

# AUTO WRECKING COMPANY

## LIMITED

263-273 FORT STREET-WINNIPEG

NEW  
ACCESSORIES

1946

NEW  
PARTS



REPAIR & OVERHAUL  
NOW

TRACTORS  
AUTOS



TRUCKS  
TRAILERS

AUTO WRECKING COMPANY LTD.

LARGEST EXCLUSIVE AUTO PARTS AND ACCESSORY STORE IN CANADA

WE HAVE NO BRANCHES - OUR ONLY STORE IS IN WINNIPEG



# WE PAY FREIGHT

ON ORDERS OF  
**\$25.00 OR OVER**  
 Except Where Freight Bill  
 Amounts to More Than  
 10% of Order.

If you would rather have the order come by express, we will allow you whatever the freight charges would be. We do not allow Freight Charges (except where specially allowed) on Springs, Batteries, Oils, Greases, Radiators or used goods and articles listed on Page 30 and 31.

## OUR GUARANTEE!

Every article in this catalog is faithfully described. Every statement made concerning the quality of any article has been made after a careful analysis of the facts. Because of our knowledge of every item described in this catalog, we assure you of complete satisfaction, both in prices, quality, and in the performance of the item or items you purchase from us. Your genuine satisfaction will be our first consideration. To this end we pledge ourselves in the following brief statement.

YOUR ENTIRE SATISFACTION GUARANTEED OR YOUR MONEY REFUNDED

PRICES SUBJECT TO REVISION OWING TO ERRORS OR OMISSIONS

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Weight deductions allowed on batteries or springs, on orders of \$25.00, but not on orders under \$25.00

**All Parts for —  
 Ford A, B & V8  
 Model T Ford  
 Chevrolet  
 Plymouth  
 and Other Cars**

Almost Everything New For  
 Almost Any Make of Car.

**NEW GEARS  
 NEW WHEELS  
 NEW RIMS  
 NEW BEARINGS  
 NEW AXLES  
 NEW PISTONS  
 NEW VALVES  
 ETC., ETC.**  
 Including 1941 and 1942 Models.

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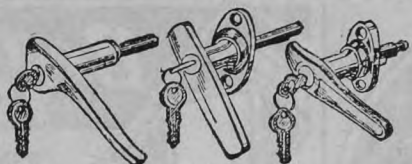
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# Door Handles

For All Cars



We list below a few of the popular handles but carry a complete stock for all cars at lowest prices. Send your order to us.

IMPORTANT—When Ordering, State Year and Model of Car.

Replace your broken window crank or door opener with one of these heavily chromi-plated die cast handles. Replaces original equipment.



## INSIDE DOOR HANDLES

CHRYSLER, DODGE, PLYMOUTH, DE SOTO	
No. 3X807—1931-32	79c
No. 3X827—1933-34	79c
No. 3X819—1935-36	79c
No. 3X817—1937-38	79c
No. 3X820—1939-42	79c

FORD	
No. 3X811—1928-31	79c
No. 3X813—1932	79c
No. 3X810—1933-34	79c
No. 3X814—1937-38	79c

ALL GENERAL MOTORS CARS	
No. 3X809X—1928	79c
No. 3X806—1929-41	79c

## WINDOW CRANK HANDLES

CHRYSLER	
No. 3X818—1935-36	79c
No. 3X816—1937-38	79c
No. 3X835—1939-41	79c

CHEVROLET	
No. 3X808—1928	79c
No. 3X805—1929-39	79c

FORD	
No. 3X821—1928-31	69c
No. 3X812—1932-34	69c
No. 3X837—1935-36	69c
No. 3X836—1937-38	69c

## DECK and TRUNK HANDLES

No. 3X602—Ford, 1928-32	1.49
No. 3XDH134—Ford 1937	2.25
No. 3XDH153—Ford 1940	3.75
No. 3X568—Chevrolet 1928-33	
No. 3XDH102—Chevrolet 1936-39	
No. 3X743—Dodge, Plymouth 1938-40	

## DOOR PILLAR LOCKS

No. 3X826—This lock will fit practically all cars. Has long shaft that can be cut out where desired	85c
No. 3PPL-5—Fits all models Ford V8, 1933-40 cars and trucks	.85
No. 3PL-2—Plymouth, Chrysler, Dodge 1935-40	.85c

## FORD DOOR SPRINGS

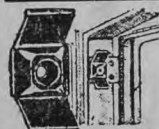
No. 3-9—This spring fits all Ford Door Locks from 1928-31	10c
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## DOOR HANDLE SPRINGS

FOR ALL CARS

No. 3-10—State year, make and model	25c
-------------------------------------	-----

To fill order correctly we require old spring as a sample where possible.



## DOOR SILENCERS

Stops all door rattles in a jiffy—acts as a door stop. Sturdy—stands abuse! Fits any car.	
3-462 — .18	3-464 — .69
Price, each	Set of 4
3-463 — .35	3-463 — 1.35
Set of 2	Set of 8

## Automatic Grease Cup



For use on farm implements, stationary engines, trucks, cars and trailers. Replace the old style Grease Cup with this Automatic Grease Cup which assures continuous lubrication for at least five times as long as is possible with the old method. The simple, efficient, self-eliminating device will save its cost many times over. Uses any kind of grease or oil in any temperature. It can be installed in a few minutes by the most inexperienced. Simply remove your present fitting and replace with the AUTOMATIC GREASE CUP. Designed particularly for Knee Action Joints, steering Spindles, Shackles, tie rods, drag links, etc., and will give continuous lubrication up to 5,000 miles on Commercial Vehicles. No. 3-725— .80

## MIRRORS FOR EVERY NEED

### TRUCK MIRRORS



No. 3X229FA—Heavy Duty Truck Mirror. Adjustable to five different positions, upward, forward, downward, backward and extendable to 27" overall. Extra rugged construction and can be mounted anywhere on cab. 2.49

### Mirror Heads

Fits All Truck Mirrors. No. 3X944—Has an all-metal back and ring that laps over mirror edge making it sturdy & weatherproof 75c

### "SPOT" DOOR MIRRORS

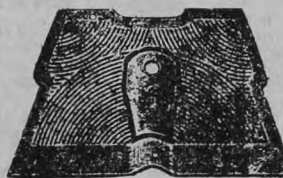


Eliminates the blind spot and shows full width of road behind. Fits all cars and can be put on either left or right door and is theft-proof.

No. 3X329—Standard	1.49
No. 3X320—Sturdy Duty	1.95
No. 3X371—DeLuxe	2.95

No. 3X381 — Clear Glass Mirror, with strong brackets, fits all cars	59c
No. 3X94—GLASS ONLY for Mirrors No. 3X381	49c
No. 3X95—Size 2 1/4 x 6 with non-glare smoked glass	55c

## FLOOR MATS FELT BACK



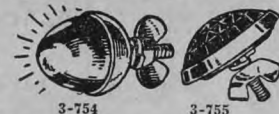
For All Cars

Measure the size of your present mat at the top, the bottom and the distance between the top and bottom and order the mat which will fit your car from the universal mats listed below.

High Quality Cat. No.	Top In.	Bot. In.	Length In.	Price
3X1-699 felt back	34	40	34	1.35
3X3-700 felt back	40	43	39	1.45
3X7-701 felt back	47	47	32	1.65
3X8-702 felt back	47	47	40	1.75
3X9-703 felt back	50	50	37	1.98

### EXPLANATION OF SIZES

Top — is the width in inches across the top.  
Bot. — is the width in inches across the bottom.  
Lgth. — is the number of inches from top to bottom.



### License Plate Holders

RUST PROOF			
State if Red or Green Wanted	No.	Each	Pair
3-754	9c	17c	32c
3-755	7c	13c	24c

## RADIO BATTERIES

Made by "GENERAL"—A Nationally Known Product. A Leader in The Field.

**A and B POWER PACK KITS (90 Volts "B" 1 1/2 Volts "A")**  
No. 3X6014—A very economical source of power for all 1.4-volt radio sets, sturdy construction guarantees to give 1000 hours of service on 4 Tube Sets. Balanced to give equal life to "A" and "B" Sections. No fusing with wires—simply plug in and the battery is connected. Price delivered, each. 6.80  
No. 3X6022—A special designed heavy duty battery which is guaranteed to give 2000 hours of service with a 4 Tube Radio and will give many more hours of service on a 5 or 6 Tube Set than any other pack. This is the most economical battery for operating your radio. Price delivered, each. 8.95

**RADIO "A" BATTERIES—1 1/2 VOLT**  
No. 3X149—A well constructed "A" Battery designed for long life on 1.4 volt radio. Each, delivered. 2.20  
No. 3X151—An extra heavy duty "A" Battery and for the small difference in price we recommend this battery as the most economical. Each, delivered. 2.98

**RADIO "B" BATTERIES—45 VOLT**  
No. 3X3081 — The well known "General Super Bilt" battery is one of the most popular batteries made by General, because of its heavy duty construction and extremely low cost of operation. Plug-in type makes it easy for installation. Each, delivered. 3.65  
No. 3X3061—A medium priced "B" Battery made by General, with heavy duty construction. Each, delivered. 2.95  
No. 3X3041—A low priced "B" Battery made by General. Made to sell at a low price but very good value. Each, delivered. 2.30  
No. 3X6—1 1/2 Volt Dry Cell—has many uses for radio, ignition, fences, telephones, bells, etc. Each, delivered. 45c  
No. 3X641—Hot Shot Battery—6 Volt—Made by General and constructed for efficient and maximum life. Each, delivered. 2.20  
No. 3X641—Hot Sho Battery—6 Volt—Made by General and constructed for efficient and maximum life. Each, delivered. 2.20

### 2-Volt Storage "A" Battery

100 ampere-hour capacity, in a neat, hard rubber case fitted with a metal handle. This battery is easily carried, and we recommend purchasing an extra battery so that you will always have one on hand while the other is being charged. Designed for use on sets operating from the new 2-volt tubes only. Shipping weight, 18 lbs. 3.65  
No. 3-1—Price



## Instant HEAT



Metal stoves designed to hold frying pan, can of food, coffee pot, etc. Compact, collapsible... folds up so small they can be carried in pocket or purse. Keep a Heatab Stove Kit in your car and one at home. Ideal for camping, hunting trips, picnics, beach outings. Used by our armed forces for heating combat rations. Easy to use. Simply insert Heatab in stove receptacle... light with match. Heatabs are solid tablets of concentrated heat—ignite instantly, wet or dry... give long-burning, intense heat. For sustained heat, simply add another Heatab just before soot, fumes or ash. Non-poisonous. No. 3-723—Kit includes 24 Heatabs and an odor. Vest-pocket Stove 1.15  
No. 3-724—Box of 24 Heatabs 1.00



**KWICKWORK ENAMEL**

THE PAINT THAT ANY AMATEUR CAN  
APPLY WITH AN EXPERTS TOUCH.

**BRILLIANT AS A SUNSET  
TOUGH AS A RHINOCEROS**

**NO BRUSH MARKS** — Don't worry about skill in the use of a brush. KWICKWORK will not leave any brush marks. It flows with easy speed and dries quickly to a smooth-as-glass, porcelain-like finish that is tough and elastic.

Restore the "factory like" appearance of your car by painting with KWICKWORK. Also use KWICKWORK for cupboards, drawers, shelves, baseboards, chairs and any other woodwork that needs constant washing; on breakfast, porch and garden furniture; to beautify your front door, as well as cars and boats.

AVAILABLE IN THE FOLLOWING COLORS:

Ivory	Burnt Orange	Dark Blue
Cream	Buff	Gossamer Green
Pink	Golden Brown	Milan Green
Carmine	Medium Brown	Medium Green
Chinese Red	Sky Blue	Canary Yellow
Bright Red	Pastel Blue	Light Gray
Vermillion	Also Black and White	

No. 4-684 1/2 Pints **.65** | No. 4-685 Quarts **2.05**

**TIRE PAINT****BLACK TIRE PAINT**

for TRUCK, TRACTOR and PASSENGER TIRES. Preserves the rubber — makes tires last longer. This has been a big selling item this year. Thousands of car owners are buying tire paint. Also for Farm Tractor Tires.

No. 4-34— 1/2 Pt. Can.....	<b>.40</b>	No. 4-36— Quart Can.....	<b>1.45</b>
No. 4-35— Pint Can.....	<b>.75</b>	No. 4-37— Gal. Can.....	<b>3.75</b>

**WHITE TIRE PAINT**

A DeLuxe tire paint which keeps white sidewalls like new and does an excellent job of making black sidewall tires white — will not crack or peel.

No. 4-38—White. Per Can **.89**

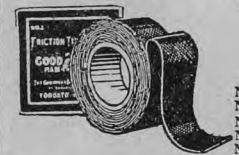
**RIM PAINT**

Keeps rim smooth and rust free. Makes tire changing easy and easily applied. Enough for 5 Rims.

No. 4-40..... **45c**

**FRICTION TAPE**

**Goodyear and Goodrich FIRST GRADE**



Not to be Compared with Inferior Brands

No. 4-41—1 oz. Roll.....	<b>06c</b>
No. 4-42—2 oz. Roll.....	<b>10c</b>
No. 4-43—4 oz. Roll.....	<b>19c</b>
No. 4-44—8 oz. Roll.....	<b>34c</b>
No. 4-45—2 Rolls of 8 oz.	<b>59c</b>

**Engine Enamel**

Keeping your engine clean and well painted will certainly pay for its cost when you come to sell or trade in your car.

No. 4-46—Half-Pint, Black	<b>35c</b>	No. 4-47—Half-Pint, Gray	<b>39c</b>
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**PLASTIC WOOD**

For repairing cracks and holes in wood, plaster, etc. Works like putty. Dries quickly. When set, it can be cut, sawed, painted or lacquered. Will hold screws or nails.

No. 4-48—4-oz. Can **35c**

**DOOR EASE**

Lubricant for Door Latches, Hoods, etc.

Stops squeaks and reduces wear on door fittings. Non-greasy—will not soil clothing.

No. 4-71—Stick **15c**

**Paint Your Car  
HIGHEST QUALITY  
ENAMELS**

AT  
LOW  
PRICES

**QUICK DRYING BRUSHING ENAMELS**

We have contracted with one of the largest and leading paint manufacturers for a regular supply of their latest fast drying Auto Enamels, which sell under their own name at a much higher price than ours put under our name. You get the exact same product but you save their advertising and selling expenses.

We guarantee it to be the finest finish and to do the finest job than can be made. It produces a beautiful lustre that will last. Don't gamble with cheap paints use the best you can get.

**DRIES IN 4 TO 6 HOURS**

Leaves a Beautiful Lustre Finish.

*Be Sure to State Color Wanted*

**Colors: Green, Cream, Blue, Black, Maroon, Red and Others**

Quality Enamel <b>1.69</b>	Quality Enamel <b>.89</b>	Quality Enamel <b>.55</b>
4-53—Quarts.	4-54—Pints.	4-55—1/2 Pints.

**BLACK QUICK DRYING ENAMEL  
LOW PRICED!**

**DRIES IN 4 HOURS**

A high grade product, not to be compared with ordinary cheap Enamels. A nationally advertised product put up under our own name, sells regularly for much more than our price. Quick Drying. A wonderful auto enamel at this price.

No. 4-56—Pints, Black <b>.89c</b>	No. 4-57—Quarts, Black <b>1.69</b>
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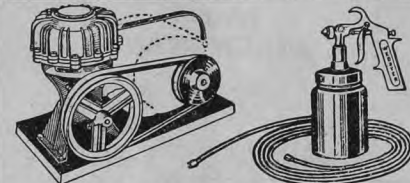
**BLACK ENAMEL—DRIES IN ONE DAY**

No. 4-58—Pints, Black <b>.65</b>	No. 4-59—Quarts, Black <b>1.19</b>
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**Lacquer, Enamel, Varnish Brushes**

Price is no comparison. The Brushes are made by the most prominent Brush manufacturers in Canada.

	Regular	Extra Quantity
1 inch wide	No. 4-60.....19	No. 4-63.....35c
2 inches wide	No. 4-61.....29	No. 4-64.....85c
3 inches wide	No. 4-62.....69	No. 4-65.....1.95



**An All Around Handy Dependable Outfit**

Handles Paints, Lacquers, Varnishes and all ordinary finishing materials including synthetic enamels and cold water paints and applies them evenly and efficiently on rough or smooth surfaces at amazing speed. Will operate for months at a cost for power and upkeep of less than one ordinary paint brush.

**OUTFIT CONSISTS** of Compressor mounted on steel base, cadmium plated handle, rubber feet, drive pulley for motor, V belt, 25 ft. air hose and Model No. 112 Spray Gun with round and fan nozzles.

The Model No. 112 Gun is of the new pressure-fed type with internal break-up nozzle of high efficiency. Handles paint at brushing consistency. Body is precision die-cast and nickel plated. Has new Steel Cup.

The Compressor built on an entirely new principle, has no piston-rings to wear or cylinder walls to score. Rubber diaphragm completely separates crank case from air chamber so that no oil can enter, and clean air is delivered to the gun.

For the man who wishes to do his own painting in his spare time there is no better or more economical method.

No. 4X860— Spray Outfit <b>27.50</b>	No. 4X112— Spray Gun Only <b>9.00</b>
-----------------------------------------	------------------------------------------

**Beautify  
YOUR CAR****TOP DRESSING**

No. 4-16—GOODYEAR or GOODRICH WATERPROOF TOP DRESSING. A de luxe top dressing for renewing and preserving coated fabrics. For use on all automobile tops, side curtains, tire covers, etc. Will not dim, fade nor change color. Produces an elastic film which stops leaks, prevents cracking, peeling and shrinking. 1/2 pint can enough for one car **55c**

No. 4-17—Dressing and Tire Paint. Pint **95c**

No. 4-18—Special Colorless. enough for one car **65c**

**No. 7 TOP FINISH**

For all black auto tops (open or closed), side curtains, trunks, tire covers, etc. Produces a glossy jet black finish.

No. 4-19—1 Pint **95c**  
No. 4-20—1/2 Pint **65c**

**No. 7 BODY POLISH**

Famous "Speed Blend" fast working Duco Polish which cleans readily, dries quickly, and produces a beautiful hard lustre. Excellent for chromium and glass. Contains no harmful abrasives.

No. 4-21—1 Pint **75c**  
No. 4-22—1/2 Pint **50c**

**Johnson's CARNU  
AUTO POLISH**

The famous auto polish advertised by Fibber McGee. Millions of cans now used. Cleans and Polishes in ONE easy Operation!

A brand new kind of car finish restorer. Swiftly removes road film, scum, grease and tree sap in ONE operation. Excellent also for chromium and glass.

No. 4-33—Per Can, Each **85c**

**TOUCH-UP ENAMEL**

**DRIES IN ONE HOUR**

For Duco Enamel and Enamel Brush for emergency use on all metal parts where worn or rust spots appear.

No. 4-23—Special Brand. 1/4-Pint Can. **35c**

**SIMONIZE  
and KLEENER**

The old standby, used with entire satisfaction for many years.

"Kleener" removes all road dirt, film and grit, and "Simoniz" protects the finish after it is cleaned.

No. 4-25—"Simoniz" Wax, only **75c**

No. 4-26—"Kleener" Cleaner, only **75c**

**Porous Knit Polishing Cloth**

It has a soft downy surface and requires no oil for dusting and wiping. Just the thing for polishing fine furniture, Automobiles, Waxed Floors.

"It will not scratch nor mar the finest surfaces." 4-yard package, double thickness. No. 4-27 **25c**

**CHAMOIS**

**IMPORTED FROM ENGLAND**

We bring these in ourselves direct. They are carefully selected washable and always retain their softness.

No. 4-28—About 14x16. Postpaid..... **65c**

No. 4-29—About 17x18. Postpaid..... **79c**

No. 4-30—About 19x20. Postpaid..... **98c**

No. 4-31—About 22x23. Postpaid..... **1.55**

No. 4-32—About 24x26. Postpaid..... **1.79**

A skin 14x16 is a little too small. We suggest the 22x23 to be best. The 17x18 is a fair size.

**SANDPAPER AND  
EMERY CLOTH**

**EXTRAQUALITY**

**EMERY CLOTH**

No. 4-72—Consists of 20 sheets assorted, very fine, medium, medium coarse and coarse.

Sandpaper, Size 4x5..... **12c**

No. 4-73—Six sheets assorted.

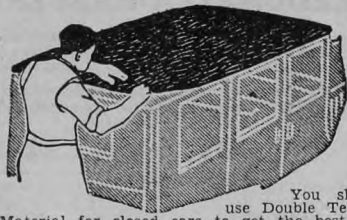
Emery Cloth. Size 4x5..... **15c**



In just a few minutes the old finish is cut and sufficiently softened to be removed.

No. 4-50—1/2-pint **35c**  
No. 4-51—Pint **65c**  
No. 4-52—Quart **98c**





STATE  
YEAR  
AND  
MODEL

## COMPLETE TOP RECOVERS FOR CLOSED CARS

MEASURE THE SIZE YOU NEED

TACKS, BINDING AND CORNER CLAMPS INCLUDED: NOTHING ELSE TO BUY.  
Material cut to approx. size of your car top, with necessary allowance for trimming.

	No.	Price
COUPES old models, 57x64 inches.....	5-122	4.35
COUPES late models, 46x48 inches.....	5-123	2.90
COUPES large cars, 65x64 inches.....	5-124	4.65
COACHES & 4 PASS. COUPE lge., 80x46 ins....	5-125	5.35
COACHES & SEDANS old models, 86x63 ins....	5-126	4.35
COACHES & SEDANS late models, 90x64 ins....	5-127	5.75
SEDANS, 5 pass. large cars, 100x64 ins.....	5-128	6.30
SEDANS, 7 pass. large cars, 108x64 ins.....	5-129	6.85

You should use Double Texture Material for closed cars to get the best job. Double Texture comes standard equipment on most cars — will outlast Single Texture 3 or 4 times. The difference in cost is very little.

### UPHOLSTERING TACKS

5-97 — Black Upholstering nails, carton of 50.....10c

### FASTENERS FOR SEAT COVERS

5-98 — Seat cover fasteners two prongs in head, metal finish. Per dozen.....25c

### UPHOLSTERING GIMP

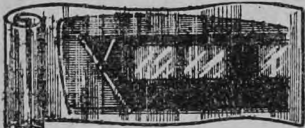
No. 5-76—Upholstery black auto top binding material, 5 yds. 3/8 in. wide....25c

### "HIDE 'EM" WELT

No. 5-77—"Hide-Em" welt binding for auto top, closes over and hides the tack. Per Foot.....7c

### CELLULOID

Good Extra Heavy Quality



FOR  
SIDE  
CURTAINS,  
LENSES,  
ETC.

No. 5-78—Size 12x20.....35c  
No. 5-79—Size 25x20.....65c  
No. 5-80—Size 36x20.....95c  
No. 5-81—Size 50x20.....1.25

### CURTAIN FASTENERS

Lift the Dot

Turn Buttons



5-82 5-84 5-86 5-87 5-88 5-90 5-92 5-94  
5-83 5-85 5-89 5-91 5-93  
SINGLE means 1 curtain will fit over the part.  
DOUBLE means 2 curtains will fit over the part.  
LIFT THE DOT  
5-82—Machine Screw, Single 5c  
5-83—Machine Screw, Double 5c  
5-84—Wood Screw, Single 5c  
5-85—Wood Screw, Double 5c  
5-86—Includes Plate, Single 6c  
5-87—Socket and Plate 6c  
TURN BUTTONS  
5-88—Single 8c  
5-89—Double 9c  
5-90—Single 10c  
5-91—Double 10c  
5-92—Single 9c  
5-93—Double 9c  
5-94—Oval Eyelets With Back Plates 5c

### SEAT COVER MATERIAL



Attractive materials and patterns. Covers for coupes and roadsters require 12 to 15 yards for sedans and coaches 12 to 15 yards. Material is 36 inches wide. No. 5-95—Per Yard.....59c  
No. 5-96—DE LUXE, latest patterns, strong wearing material, 56 inches wide.....1.10  
Per yard.....

### FENDER WELT



Rubberized fabric which goes between fender and body. Stops fender rattles and squeaks. body. Stops fender rattles and squeaks. No. 5-160—1 1/2" wide. Per Foot.....7c

### TOP COVERS

for  
OPEN CARS

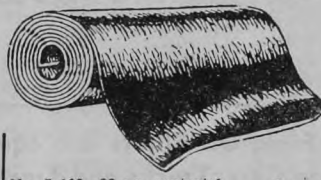
Complete with Binding and Tacks, Ready to Apply. Supplied in Black Material.

State Year of Car When Ordering.  
TOURING CARS  
No. 5-100—Ford, '20-30, gypsy rear curtain.....\$9.95  
No. 5-102—Chev., '23-37, gypsy rear curtain.....9.95  
ROADSTERS AND LIGHT DELIVERY  
No. 5-131—Ford or Chev. Rdstr., up to 1928 with gypsy curtain.....\$7.75  
No. 5-99—Ford, 1928-31, Rdstr. and Light Delivery, with rear curtain.....7.75  
No. 5-101—Same as above, in gray sport material.....12.45  
SIDE CURTAINS  
Well Made, Neatly Finished, Good Fitting. Rods not included.  
No. 5-106—Ford Roadster, state year.....\$6.75  
No. 5-107—Ford Touring, state year.....9.25  
No. 5-108—Chevrolet Touring, state year.....9.25

### TOP RECOVER MATERIAL

For All  
Closed or Open Cars

A leaky top soon ruins body frame as well as upholstery. Looks bad, too. Replace it at once. It's easy. You can do it yourself. Requires no special tools or skill.  
DOUBLE TEXTURE—100% Waterproof. Glossy black finish. Resists sag and ripping. Retains its shape and lasts for years, and WILL LAST 3 TIMES AS LONG AS SINGLE TEXTURE. We recommend Double Texture material above all others.



No. 5-109—32-oz. material 54 inches wide. Per Yard.....1.25  
No. 5-110—38-oz. material 54 inches wide. Per Yard.....1.35  
No. 5-111—50" wide material, double texture (2 ply). Per Yard.....1.60  
No. 5-112—64" wide material, double texture (2 ply). Per Yard.....2.10

### TOP PATCHING OUTFITS

Patching material is made of Standard rubberized patching material to match Standard top materials. Ready to patch holes or tears in top or side curtains. Cut to any size you require. Sheets come in the following sizes. Will stick to any material. Cement supplied with every order.

No.	Size	No.	Size	No.	Size	No.	Size
5-154	4x18	5-155	4 1/2 x 36	5-156	9x36	5-157	18x36
.33		.49		.73		1.20	



### AUTO TOP CEMENT

Used for applying patches to auto tops, side curtains, etc.

No. 5-158—Per Bottle.....25c



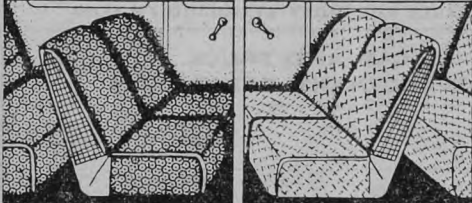
### TOP PUTTY

A thick liquid, which fuses with the top material and becomes part of the top, repairing leaks, cracks, etc. No unsightly patches.

No. 5-159—Large Tube, Black.....25c

### Seat Covers

For all Cars  
Three  
Styles to  
Choose  
From



### Cool-Fibre SEAT COVERS

The new pattern fibre that is cool, comfortable and easy to keep clean. The open weave construction permits circulation of air to carry away heat and perspiration. Built in elastic webbing, perfect fit and gives the appearance of custom made covers.

#### FRONT SEATS ONLY

No. 5-132—Front coach seats, up to 1932, pair.....3.45  
No. 5-133—Front coach seats, 1933-42, pair.....3.55  
No. 5-134—Fits front seat of sedan up to 1932.....3.45  
No. 5-135—Fits front seat of sedan, 1933-42.....3.55

No. 5-136—Fits all coupes up to 1932, per set.....3.45  
No. 5-137—Fits all coupes, 1933-42, per set.....3.45

#### COMPLETE, FRONT & REAR SEAT

No. 5-138—Fits all coupes up to 1932, per set.....6.10  
No. 5-139—Fits all coupes, 1933-42, per set.....6.10  
No. 5-140—Fits all 5 pass. sedans up to 1932, per set.....6.10  
No. 5-141—Fits all sedans, 1933-42, per set.....6.15

### DELUXE GABARDINE SEAT COVERS

Silky finish gabardine covers, in rich navy blue colour, with contrasting piping that gives 100% two-tone upholstery effect. Elastic inserts allow for easy installation, and a neat snug fit. A supreme quality seat cover, exquisite and luxurious, covering front and back seats and cushions. Be sure to state make, year and model.  
No. 5-152—Complete for all coupes, 1936-42 10.95  
No. 5-153—Complete for all sedans, 1936-42 10.95  
Also supplied for older model cars on special order, delivery in about 10 days.

### Tropic-Fibre SEAT COVERS

Genuine, tightly woven, fine quality fibre, and heavy, wear-resistant fabric with inserts of strong elastic webbing for perfect fit on both seats and cushions. Seams are double lapped; hems are turned, to insure long wear and unusual service. You will like the neat design and contrasting color combination of these covers.

#### FRONT SEATS ONLY

No. 5-142—Front coach seats, up to 1932, pair.....4.95  
No. 5-143—Front coach seats, 1933-42, pair.....4.95  
No. 5-144—Fits front seat of sedan up to 1932.....4.95  
No. 5-145—Fits front seat of sedan, 1933-42.....4.95

No. 5-146—Fits all coupes up to 1932, per set.....4.95  
No. 5-147—Fits all coupes, 1933-42, per set.....4.95

#### COMPLETE, FRONT & REAR SEAT

No. 5-148—Fits all coupes up to 1932, per set.....8.95  
No. 5-149—Fits all coupes, 1933-42, per set.....8.95  
No. 5-150—Fits all 5 pass. sedans up to 1932, per set.....8.95  
No. 5-151—Fits all sedans, 1933-42, per set.....8.95

### HOW TO ORDER

Be sure to state make, year and model of car, also type of front seats. See illustration.



SAVE  
40%  
ON  
Auto  
Glass

FOR ALL CARS—WRITE FOR PRICES

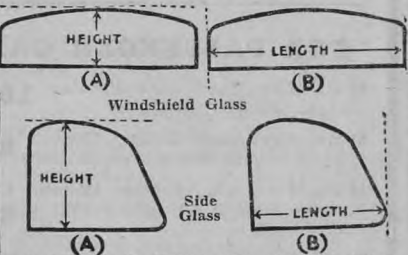
### HOW TO ORDER

Give the following information when ordering all Glass:

1. Make, Year and Serial Number.
2. Give Model—Example: Plymouth CD; Ford A; Chevrolet Std., etc.
3. State Body Style—Example: 3 or 5 Window Coupe; 4 Door Sedan; etc.
4. Body Job Number—Usually found on dash under hood, or on car frame near right front wheel, or on right front door frame.
5. Location of Glass—Right front door; rear side window; left rear door; etc.
6. State number of windows on each side.

Because Glass is specially cut for the particular model ordered, we cannot accept Glass for refund. On this account we cannot send Glass Orders C. O. D.

### How to Find Price of Glass You Want



1. Measure the height of the Glass as shown in (A).
2. Measure the length of the Glass as shown in (B).
3. This gives you the size of both the height and length of the Glass which you require. Now go to the size chart of Glass listed below and if your Glass does not measure exactly to the inch, use the next size, for example, if your Glass measures 13 1/2" x 26 5/16", the size that you use to find the price would be 14x28—the price of which is \$2.60.

WINDSHIELD GLASS			
Size	Price Crated	Price Crated	
14 x 42.....	3.30	16 x 44.....	3.60
14 x 44.....	3.45	16 x 46.....	3.80
14 x 46.....	3.55	18 x 44.....	3.80
16 x 42.....	3.45	18 x 46.....	4.45
SIDE GLASS			
14 x 26.....	2.50	18 x 24.....	2.75
14 x 28.....	2.60	18 x 26.....	2.90
14 x 34.....	3.05	18 x 28.....	3.10
16 x 24.....	2.55	18 x 32.....	3.40
16 x 26.....	2.65	18 x 34.....	3.55
16 x 28.....	2.80	18 x 36.....	3.75
16 x 30.....	2.90	20 x 24.....	3.15
16 x 32.....	3.10	20 x 26.....	3.15
16 x 34.....	3.20	20 x 22.....	2.80

WE ALLOW YOU TO DEDUCT 50c FOR EACH ADDITIONAL GLASS YOU BUY WHEN ORDERING MORE THAN ONE



### WINDSHIELD AND WINDOW CHANNEL RUN

Felt covered Rubber Channel for practically all car windows. Specially designed to fit nearly every kind of glass rim. Steel back.

No. 5-74—Length of 8 feet.....2.15  
No. 5-75—Length approximately 4 feet.....1.10



### KEY HOLDERS

5-718 5-719 5-720  
No. 5-718—DICE "GOOD LUCK" KEY HOLDER. Your choice of red, white or green......25  
No. 5-719—NOVELTY KEY RINGS. Fitted with Onyx safety tabs. Easily found—in pocket—purse—or on the ground......19  
No. 5-720—NOVELTY PLASTIC SPORT INSERT KEY CHAIN......25

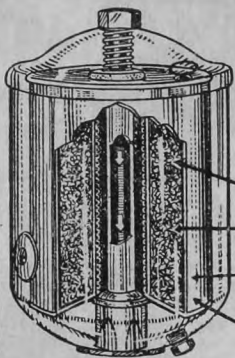


### Starting Crank

FOR MOST CARS!  
Perfect replacements for original equipment. Black enameled steel.

5-14—Crank & Rim for Ford '29-31 89c  
5-12—Crank for Ford 'V8' State year...79c  
5-13—Extension, for Ford 'V8' 1932-34...59c  
5-14—Extension, for Ford 'V8' 1935-39...40c  
5-15—Extension, for Ford 'V8' '60' '37-39 40c





## Here is why **FRAM** is the leading OIL FILTER

1. CHEMICALLY TREATED WASTE PACK removes harmful chemical impurities.
2. GREATEST FILTERING AREA.
3. OUTSIDE-IN FLOW, USING LARGE SUMP AREA, oil completely surrounds cartridge. Heavy particles of dirt and carbon sink to the bottom and can easily be drained off.
4. PACKED IN METAL CONTAINERS — Cartridge cannot rupture or dump dirt into oil stream, and is easy to change.

Over 1,500,000 Fram Oil Filters are equipped at the factory on Cars, Trucks and Tractors.

WE CARRY A COMPLETE STOCK OF FRAM FILTERS FOR EVERY CAR, TRUCK OR TRACTOR.

### FOR PASSENGER CARS

- 6F313—Fits Chev. and Pontiac 1937-42. Packed complete..... **10.25**
- 6F315, Plymouth, Dodge, DeSoto Chrysler—uses original metal lines **6.95**
- 6F325, Plymouth, Dodge, DeSoto, Chrysler—complete with new lines and fitting..... **9.45**
- 6F485, Ford V-8, V8-95, cars, trucks, and all Mercurys packed complete..... **12.90**

### FOR TRACTORS

- 6-176 Case Model "C" complete with F35 filter, 2A23 Brackets, L21 & 12N, 145LD lines, K28 Kit & fittings, 2-43, 98, 97, 222, 77, 2-5503, 1-395, ready to install without any trouble..... **18.37**
- 6-177 — John Deere Model D complete with F40 filter, 2A61 Brackets, L15 & 12 lines, K28 Kit & fittings 10, 4-10516 ready to install without trouble..... **28.24**
- 6-178—Massey Harris, Pacemaker, complete with F40 filter, A21 & 62 Brackets, L21, 17 lines, K28 Kit, fittings 91, 2-5502 ready to install..... **28.31**
- 6-179—McCormick Deering 22-36, complete with F40 filter, A47 Bracket, L28 12 lines, K28 Kit, fittings 5502, 222, ready to install without any trouble..... **26.89**

### REPLACEMENT CARTRIDGES FOR TRACTORS

EQUIPPED AT THE FACTORY WITH FRAM FILTERS

Make	Year	Model	Replacement Cartridge	Price
Allis-Chalmers	1933-38	U, UC, UM, UMC	6C-136-A	1.13
Allis-Chalmers	1933-38	A, E, K, L, WK	6C-137-A	1.39
Allis-Chalmers	1939-43	AD, HD7, HD10	6C-101	2.06
Allis-Chalmers	1939-43	HD14	6C-102	2.85
Avery		Ro-Trak	6C-30	1.99
Ford-Ferguson	1939-43	All	6C-3	1.13
Huber		HK, 32-45 HS, 37-42	6C-136-A	1.13
International		1-20, 1-20, 1-40, T20, T-35, T-40, TA40	6C-136-A	1.13
International		1-6, 1-9, T6, T9	6C-137-A	1.39
International		TD9, TD14, ID40	6C-132	1.58
McCormack-Deering		When equipped with base Conversion	6C-136-A	1.13
McCormack-Deering		W-6, W9, WD6, MD 06, 22-36, and M thru 1942 only	6C-137-A	1.39
Massey-Harris	101	Super Twin thru 1942	6C-130	1.28
Massey-Harris	101		6PB-½	2.63

GENUINE FRAM REPLACEMENT CARTRIDGES AVAILABLE FOR MOST STANDARD FILTERS

### CAR AND TRUCK REPLACEMENT CARTRIDGES

Filter now on your car	Fram Replacement Cartridge	Price
A C-W 21	6P B-½	3.50
A C-L 1	6C 100	2.35
A C-S 1	6C 101	2.75
Puculator N-15	6C 130	1.70
Purolator N-16	6C 131	1.95
Purolator E-½, EA-½, EN-½, EAN-½	6P B-½	3.50
Hudson (Mechanica)	6C 154	1.50
Fram F-3	6C 3	1.50
Fram F-4	6C 4	1.85

### SPEEDOMETER CABLES

For All Cars  
Be sure to state year, make and model of car. TO SAVE ERROR give make of Speedometer and Cable length if possible.

No.	Make, Year & Model	Length	Each
6X5132	Ford 1928-29	62 1/32	.89
6X5959	Ford 1930-34	61 3/4	.65
6X5962	Ford V8 1935-36		.65
6X5963	Ford V8 1937-39	65 3/4	.65
6X5965	Ford 1939-40	71	.65
6X5967	Ford 1940-41	69	.65
6X5166	Ford truck 1928-30	82 1/2	1.10
6X5974	Ford truck '30-34 131" W.B.	81 3/4	.98
6X5976	Ford truck '31-34 157" W.B.	110 3/4	1.20
6-174	Ford truck 1935-39 State year & length of cable		
6X5330	Chevrolet 1925-28	48 1/8	1.10
6X5352	Chevrolet 1929-31	58 1/8	.110
6X5354	Chevrolet 1932	60 5/8	1.10
6X5344	Chevrolet 1933-34	55 5/8	1.10
6X5358	Chevrolet 1934-36	62 1/8	1.10
6X5050	Chevrolet 1937-38	66 1/8	1.10
6X5839	Chevrolet 1939-41	61 1/8	1.10
6X5354	Buick 1925-27	60 5/8	1.10
6X5358	Buick 1927-28	63 1/8	1.15
6X5330	Chrysler 58-60, 1925-27	48 1/8	1.10
6X5230	Chrysler 52-62, 1927-28	58 5/8	1.10
6X5560	Plymouth 1929-30	59 5/16	1.10
6-175	Plymouth '35-41 state year		1.10
6X5330	Pontiac 1926, '31, '33	48 1/8	1.10
6X5340	Pontiac 1928	53 1/8	1.10
6X5911	De Soto-6 1930-31	59 1/4	1.15
6X5560	Dodge DA-DD 1929-30	59 5/16	1.15
6X5412	Dodge 1922-26	16 1/2	1.15
6X5422	Dodge 1927	18 7/8	1.15
6X5442	Dodge 1927-28	24	1.15
6X5186	Dodge-6, 1932	68 1/8	1.15
6X5184	Dodge-6, 1933	65 5/8	1.15
6X5376	Dodge-6, DR-DS 1934	75 5/8	1.15
6X5045	Dodge-6, 1936-38	67 3/4	1.15
6X5041	Dodge-6, 1939	78 3/4	1.15
6X5404	Dodge-6, 1940-41	79 5/32	1.15
6X5023	Essex 1926-28	58 5/8	1.10
6X5126	Essex 1929-30	59	1.10
6X5170	Essex 1931	58 3/4	1.10
6X5994	Willis 1395-36	50 3/4	1.25
6X5980	Willis 1937-38	54 3/4	1.15
6X5219	Willis 1939-40	55 3/32	1.25
6X5233	Willis 1941	47	1.15
6X5340	Whippet 1927 93-A 96	53 1/8	1.10
6X5468	Whippet 96, 1928	51 1/4	1.10
6X5520	Whippet 96A 1929-30	51 5/16	1.10

For Cars Not Listed Above

6-172 — If Shaft you need is 62" or over.....1.80  
6-173 — If Shaft you need is under 62".....1.25

### Complete Cable and Housing Assemblies

To fit most all popular cars.

- 6X—454-71" Buick, 1937-42; Chev., 1937-42; Hudson, 1939-40; lds, 1937 and 1939-42; Pontiac, 1937-42; complete..... **2.70**
- 6X—449-68" Buick, 1934-36, 40, 60; Chev., 1933-36; Chrysler, 1931-33; De Soto, 1933-36; Dodge, 1932-33; GMC Truck, 1933-39; Olds, 1932-36; Plymouth, 1933, PC, PD; Pontiac, 1931-36; complete..... **3.40**
- 6X—582-62" Chrysler, 1936, C7, C8; De Soto, 1935-36; Dodge, 1936; Ford, 1930-34; Hudson, 1934-37; Plymouth, 1935-36; Terraplane, 1934-37; complete..... **2.40**
- 6X—582-71" Chrysler, 1935-38; De Soto, 1936-38; Dodge, 1937-38; Ford, 1930-34; Graham, 1932-38; Hudson, 1932-40; Mercury, 1939-42; Plymouth, 1935-38; complete..... **2.60**
- 6X—582-80" Chrysler, 1937-39; De Soto, 1937-39; Dodge, 1939; Plymouth, 1937-39; complete..... **2.75**
- 6X—454-80" Buick, 1937-41; Chrysler, 1940; Dodge, 1940-42; Olds, 1938; Plymouth, 1940-42; complete..... **2.85**

### Chev. Speedometer Gears

Year & Model	Shaft Gear	Ring Gear	Stock No.	Price Per Set
Chev., 1924-25	12 teeth	5 teeth	6X1120	1.70
Chev., 1925-28	10 teeth	4 teeth	6X1115	1.70
Chev., 1928	11 teeth	4 teeth	6X1110	1.70
Chev., 1929	10 teeth	4 teeth	6X1105	1.70
Chev., 1930-31	14 teeth	5 teeth	6X1135	1.70

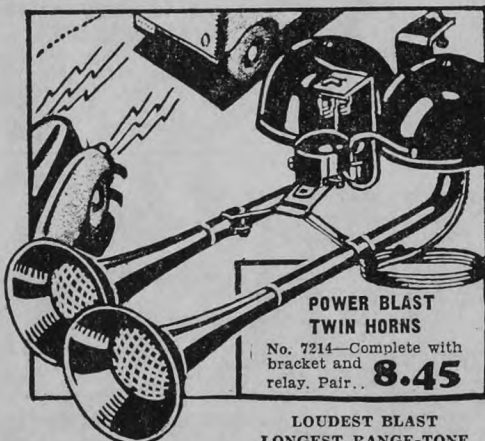
### HORN BUTTONS

6-163 — Clamps on steering wheel as illustrated..... **.49c**

### Horn Relay Switch

Steps up the volume and produces powerful tone.  
No. 6-163—Wt. 4 oz. Each..... **75c**

We have no Branches  
Our Only Store is in Winnipeg



### POWER BLAST TWIN HORNS

No. 7214—Complete with bracket and relay. Pair..... **8.45**

LOUDEST BLAST  
LONGEST RANGE-TONE

- GET ATTENTION ● COMMAND RESPECT at the sound of the horn with these distinctive tone "Power Blast" Twin Horns. Strong penetrating one. Equally suitable for truck or passenger car installation. Easily installed under hood of car where greater room permits longer trumpet, and where horn is out of way of damage by other cars. Beautiful enameled finish, well constructed for long service.
- No. 6X99J — Complete with bracket and relay. Per Pair..... **8.45**

### TRUMPET TONE HORN

Universal Bracket For Under-Hood or Radiator Brace Mounting



Their deep, melodious tone has made these fine twin electric horns very popular. See and hear them—they're different... styled to the times. Many features: Extra volume relay built in; heavy duty wiring for longer, more durable service. Heavy duty steel frame withstands road shocks and car vibrations. With Relay. Fits all cars.

No. 6X125. Per pair..... **6.75**

### LICENSE PLATE BRACKET

Clamps on bumper bar. Adjustable type, swivel base. Of heavy steel construction in black enamel finish.

No. 6-171 — Each..... **65c**



- 6EA21—Genuine Micro 6 Volt Horn. An attractive addition to any car with its glistening chromium grill. Mounts on lamp tie rod, out in front with nothing to interfere with its smart "Beep-Beep" warning. Can be mounted anywhere inside or outside. Each..... **2.79**
- 6EA23—All Black Horn. 5½-inch Each..... **1.95**





**HUB CAPS**

7XC450	Chev.	1925-28	.29
7XC758	Chev.	1929-30 disc wheel	.39
7XC508	Chev.	1929-33 wire wheel	.65
7XCW778	Chev.	1934-36 Standard	.75
7XC975	Chev.	1934-35 Master	.98
7XCSC854	Chev.	35 early 36 Master	
7XC558	Chev.	1937-40	.98

7XD711	Dodge	Vict-6	.79
7XD472	Dodge	1929-30 wood. wheel	.65
7XDS864	Dodge	1934	
7XDS710	Dodge	1937-39	

7XE525	Essex	1922-27	.45
7XE584	Essex	1928-29	.65
7XE303	Essex	1930-31	.65

7XF819	Ford T	1912-27	.29
7XFW130	Ford A	1928-29	.19
7XFW130B	Ford A	1930-31	.20
7XFW113	Ford	1932-V8	.65
7XFW133	Ford	1933-V8	.69
7XFW134	Ford	1934-V8	.69
7XFW135	Ford	1935-V8	.69
7XFW136	Ford	1936-V8	1.49
7XFW137	Ford	1937	
7XFW137	Ford	1938	
7XFW139	Ford	1939	
7XFW140	Ford	1940	
7XFW141	Ford	1941	

7XP538	Pont.	1926-28	.49
7XP876	Pontiac	1929-30	.69
7XPW185	Pontiac	1931-33 wire wheel	.79
7XPSC853	Pontiac	1935-36	
7XPSC936	Pontiac	1937-38	
7XPS581	Pontiac	1940	
7XPS486	Pontiac	1941	

**VALVE BASE REPAIR**

Permanently repairs any tube with metal valve stem.

No. 7-184 ..... **25c**

**VALVE STEMS**

7x8077B — TRUCK. Straight type. 3 3/4" long, can be bent to suit. **.80**

7x8078B — TRUCK. Single Bent Type. 3 3/4" long ..... **.99**

7x6700 — FOR ALL CARS. Straight stem. Each ..... **.39**

**Rubber Valve Stems**

This type is now standard equipment on passenger car tubes.

7x738—Fits 15" and 16" tubes ..... **.49**

7x739—Fits 17" tubes ..... **.49**

7x740—Fits 18", 19", 20", 21" tubes ..... **.49**

**Double Screw Jack**

Built to withstand hard usage. Best of materials used throughout, providing a compact tool which is easily placed and operated by means of long, folding crank type handle. Entire load is lifted on ball bearings, making operation easy and rapid.

No. 7-751 ..... **2.95**

**SCISSOR JACK**

**SPEEDY OPERATION**

Will lift the car quicker than any jack ever used. Ball bearing rugged construction. Goes down so low that it will fit under the car anywhere. Broad base makes it easy to position the jack. Will lift the heaviest cars. Collapses into small space for storing away. No. 7-753 ..... **9.95**

**COMPLETE STOCK OF RIM PARTS**

**CLAMPS**

No. 7X23C—Ford T to 1925 ..... **15c**

No. 7X35C—Ford T 1926-27 ..... **15c**

No. 7X33W—Chev. 1926-30 ..... **10c**

No. 7-180—For all other cars ..... **15c**

**NUTS**

No. 7X8N—Ford T to 1925 ..... **8c**

No. 7X18N—Ford T 1926-27 ..... **5c**

No. 7X83N—Ford A 1929-31, as illust. 34 ..... **5c**

No. 7X84N—Chev. 1928-30 ..... **5c**

No. 7X16N—Chev. 1923-25 ..... **5c**

No. 7X10N—Chev. 1926-28 ..... **5c**

No. 7X16N—Chev. 1929-34 ..... **5c**

**RIM NUTS FOR ALL OTHER CARS, state year, make and model of car. No. 7-181 8c**

**RIM BOLTS**

No. 7X5A—Ford T to 1927 ..... **8c**

No. 7X5B—Chev. 1923-25 ..... **12c**

No. 7X14B—Chev. 1926-27 ..... **10c**

No. 7X14C—Chev. 1928-30 ..... **10c**

No. 7XF42—Hub Bolt Front—Ford 1928-34 ..... **7c**

No. 7XF43—Hub Bolt Rear—Ford 1928-31 ..... **7c**

No. 7XC45B—Hub Bolt Chev.—1930-33 ..... **10c**

No. 7X7-182—Rim Bolt for All Other Cars ..... **12c**

**Genuine Schrader Heavy Duty VALVE CORES**

**VALVE CAPS**

**STEERING WHEEL SPINNER**

**SCHRAEDER**

Rubber washer inside seals the mouth of Valve Stem. Guaranteed to fit. For bent or straight valves.

7X880—Slotted valve cap as illustrated. Box of 5 ..... **25c**

7X935 — Smooth valve cap for bent valves. Box of 5 ..... **35c**

Nationally known. High quality. Fit all makes and sizes of tire valves. No. 7x4000..... **.35**

**VALVE FISHING TOOL**

A handy outfit for guiding and pulling rubber valve stems through hole in rim. No. 7X8104— **39c**

**FOUR-IN-ONE RIM WRENCH**

Strongly built in crosswise fashion. Has four socket heads for popular rim nut sizes. No. 7-188. Each. **1.25**

7-189—DE LUXE 4 IN 1 RIM WRENCH. Extra strong with socket heads specially hardened. Well worth the difference. **1.45**

**Four-In-One VALVE TOOL**

Repairs inside and outside of valve stem threads. Removes or inserts valve core and deflates tube. No. 7X3263—Each ..... **29c**

**RIM WRENCH**

Drop forged, cadmium finished.

No. 7-185—Nut size 3/8" ..... **75c**

No. 7-186—Nut size 5/8" ..... **75c**

No. 7-187—Nut size 13/16" ..... **75c**

**CHEV. RIM LOCKS**

For Demountable Rims

No. 7-190—For Cars ..... **20c**

No. 7-191—For Trucks ..... **25c**

**IT IS IMPORTANT TO YOU that your car or truck is kept in first class condition. OVERHAUL NOW so that you will receive the maximum service and longest life from your equipment.**

**THE VERY LATEST IN BUMPER JACKS**

The AUSCOLIFT is not an ordinary slow-acting jack. It is an entirely new arrangement for lifting cars at the bumper bar bracket with quickness, ease, and without the usual nuisance caused by obstinate mechanism.

- NOT A RATCHET JACK... no ratchet to wear.
- IT IS TOTALLY WITHOUT GEARS no gears to break.
- FREE FROM GREASE OR DIRT... always clean.
- CAN BE OPERATED ANYWHERE BY ANYONE in a fraction of the time required with other jacks.

**TO RAISE** lift "sliding rest" to snug contact under bumper bar bracket and lift car a full half inch at every stroke off the handle.

**TO LOWER** simply exert a slight pressure on handle inserted in place provided and lower car as slowly or as fast as desired. Height: lowered, 9 1/2"; raised, 32". Supplied with 20" red steel handle. Capacity 2000 pounds.

No. 7-750 ..... **1.45**

No. 7-752 ..... **4.25**

**EASY LIFT BUMPER JACK**

Easy to handle. Lifting hook is unbreakable and will fit all bumper bars. Has a range from 5 1/4" to 30" and will accommodate cars with special springing and large tires. This is a Jack that is low in price but high in quality.

No. 7-750 ..... **1.45**

No. 7-752 ..... **4.25**

No. 7-753 ..... **9.95**

**Dependable TIRE PUMPS**

**HEAVY DUTY**

This is a massive pump that will fully come up to your expectations. Has strong barrel, heavy rubber hose and is well constructed. Absolutely guaranteed.

No. 7-193 ..... **2.75**

**STANDARD**

Same construction as our No. 7-193, but a smaller barrel. No. 7-737 ..... **2.25**

**TIRE PUMP HOSE**

**Press-On Type**

No. 7-194 — Special pump hose, 24 inches long, with press on connection which fits over the valve stem like the Service Station hose. Slightly different than above illustration, guaranteed satisfactory. Press on fit. **55c**

No. 7-194—Each ..... **55c**

**PUMP WASHERS**

7-186-3/4" ..... **8c**

7-187-7/8" ..... **8c**

7-188-1 1/4" ..... **9c**

7-189-1 1/2" ..... **9c**

7-200-2" ..... **10c**

**Connector**

No. 7-204—Screw on type. Connector to tire... **15c**

**TIRE PUMP HOSE**

**Screw On Type**

No. 7-201—Tire Pump hose only..... **20c**

No. 7-202X—CLAMP for above connector..... **5c**

No. 7-203—Above three items built into a complete pump hose, each ..... **45c**

**SAVE ON TIRE GAUGES**

**Balloon Tire Gauge.** Calibrated from 10-50 lbs. Has handy pocket clip and easily read indicator bar. Chromium plated. No. 7X7750— **1.25**

**New type balloon pencil Gauge** ..... **1.25**

7X8100—Truck Tire Gauge calibrated from 20-120 lbs. Chromium plated "Genuine Schrader"..... **1.50**

**Balloon Tire Gauge.** Calibrated from 10 to 50 lbs. No. 7X5050—(not pencil type) ..... **1.35**

**TRACTOR TIRE GAUGE**

**Special Reading for Tractor Tires.**

No. 7X9350 — Genuine Schrader Tractor Tire Gauge, made specially for Calcium Chloride Solution used in Tractor tires and is specially built for easy cleaning. Will not stick. .... **2.45**

**NEW FOOT PUMP**

**Inflates Tires as Easy as Walking Upstairs**

**Uses body weight instead of tiring arm pumping.**

Large 3-inch cylinder rapidly inflates all size tires. Gives tremendous pressure, and the short stroke transfers air quickly to the tire without loss. Extra rugged construction—drawn steel cylinder with lifetime grease supply for perfect seal. Leak-proof valve. Folds compactly, takes far less room than old style pump. Complete with long hose. **3.98**

7-192—Foot Pump

**SPARK PLUG TIRE PUMP**

**• for TRACTORS**

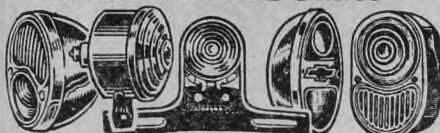
This popular pump is a very simple, convenient and efficient way of inflating tires, tanks and other pneumatic equipment.

Your motor does the work. You simply remove and replace the spark plug, and attach the pump unit in the place of the spark plug, and clean cool air will be pumped by the motor into your tires. It will not harm the driver and is quickly operated. It is so simple that even women drivers can make this change.

No. 7X888AG complete with four spark plug adapters to fit any tractor. Sufficient hose, couplings and gauge, price ..... **6.95**



## TAIL LAMPS AND PARTS



8X1199B 8X1251SC 8-205 8X1270 8X1019

## TAIL LAMPS

No. 8X1251SC—Lamp with 1 prop bolt	79c
No. 8X1251DC—Lamp with 2 prop bolts	85c
No. 8-205—Ford T—1926-27 with bracket	1.10
No. 8X1199B—Ford A less bracket	2.25
No. 8X1262B—Ford V8, 1932-36, state year	2.25
No. 8X1019—Chevrolet, 1926-30	2.25
No. 8X1177—Chevrolet, 1931-32	2.75
No. 8X1270—Chevrolet, 1931-32	2.75
No. 8X1127—Universal, will fit most cars	1.95



## TAIL LAMP DOORS

No.	Make of Car	Year	Price
8X1020—Chevrolet		1925-30	.39
8X1246—Chevrolet		1931-32	.49
8X1265—Chevrolet		1933-36	.49
8X1245—Chevrolet		1937-38	.49
8X1257—Ford A		1928-31	.39
8X1256—Ford B		1932	.49
8X1264—Ford		1933-36	.49
8X1244—Ford		1937	.49

## STOP AND TAIL LAMP LENS

No.	Make of Car	Year	Glass Lens
8X909—Chevrolet		1925-30	32c
8X910—Chevrolet		1931-32	32c
8X911—Chevrolet		1933-36	32c
8X912—Chevrolet		1937-38	32c
8X921—Chevrolet		1939	32c
8X921—Chevrolet		1940	32c
8X929—Chevrolet		1941	32c
8X914—Dodge, Plymouth		1929-31	32c
8X917—Dodge, Plymouth		1935-36	32c
8X913—Dodge, Plymouth		1937-38	32c
8X904—Ford A		1928-31	32c
8X905—Ford B		1932	32c
8X906—Ford		1933-36	32c
8X907—Ford		1937	32c
8X908—Ford		1938-39	32c
8X925—Ford		1940	32c
8X928—Ford		1941	32c

PLYMOUTH—See Dodge above.  
No. 8X1465—Round Universal Red Lens, 3 inches wide 15c

## Mazda Sealed Beam Auto Lamp

REPLACES THE BURNED OUT UNIT  
ON ALL LATE MODEL CARS  
USING SEALED BEAM HEADLIGHT

This new all-in-one unit headlight reflector and lens is used on all late model cars from 1940, having a sealed beam lamp. Gives more light and safety for night driving. 1.65  
No. 8X1030—Each, postpaid.



## Streamlined 'Sealed-Beam' Universal Headlamps

— FITS ALL CARS —

MAKE NIGHT DRIVING COMFORTABLE BY INSTALLING THE VERY LATEST

More Light—Always Bright

Here is the headlamp that motorists have been waiting for—a headlamp that stays bright throughout its life. Actually gives 50% more light than the old style headlamps. Sealed Beam light became an instant hit with motorists with its introduction on practically all new 1940 cars.

No. 8X1008—Sealed Beam Headlamps. 14.95  
Per Pair  
No. 8X1008S—Sealed Beam Headlamp, Each..7.95

## UNIVERSAL HEADLAMPS

NOT SEALED-BEAM

Of the latest and most modern streamline design with special bracket to fit all cars Black finish with chrome trim. At our reduced price it is cheaper to buy a new pair than to try and repair your old ones. 9.65  
No. 8X823R—Per Pair.



## Magnetic Trouble Lamp

Light is held firmly to steel by electro-magnet connection. Clamps to battery terminals, 6 volt live wire or Connection Posts. Red Lens on back, 21 c.p. bulb protected by steel guard. Reaches all parts of car. 2.95  
No. 8-210—Each.



## MAZDA AUTO BULBS

GET 1/2 or 2/3 MORE LIGHT, with MAZDA LAMPS. They may cost 2 or 3 cents more but at our prices you can save from 10 to 30 cents on each bulb. MAZDA LAMPS BURN TWICE AS LONG.

## HEAD LIGHT BULBS—MAZDA

Mazda No.	Candle Power	Volts	Contact	Post-paid
8X1129	21	6-8	Single	.20
8X1130	21	6-8	Double	.23
8X1133	32	6-8	Single	.23
8X1134	32	6-8	Double	.30
8X1158	21-2	6-8	Double	.23
8X1110	21-21	6-8	Double	.23
8X1183	50	6-8	Single	.35
8X1184	50	6-8	Double	.40
8X1188	50-32	6-8	Double	.45
8X1138	27	9	Double	.45
8X1141	21	12-16	Single	.29
8X1142	21	12-16	Double	.35
8X1160	21	9	Double	.35
8X1116	32-21	6-8	Double	.23
8X1000	32-32	6-8	Double	.23



## PRE-FOCUSED HEADLIGHT BULBS FOR MANY 1933-39 CARS

8X2330...6-8	32-32 Double filament	33c
8X2331...6-8	32-32 Double filament	33c
8X2531...6-8	50-32 Double filament	55c
8X2530...6-8	50-32 Double filament	55c
8X2332...6-8	32-31 Double filament	33c
8X2520...6-8	50-21 Double filament	50c

## TAIL, DASH AND SIDELIGHT BULBS

Mazda No.	Candle Power	Volts	Contact	Post-paid
8X64	3	6-8	Double	.13
8X63	3	6-8	Single	.10
8X68	3	12-16	Double	.16
8X55	1.5	6-8	Single	.10
8X82	6	6-8	Double	.15
8X81	6	6-8	Single	.12
8X87	15	6-8	Single	.19
8X1158	21-2	6-8	Double	.20
8X1129	21	6-8	Single	.20

IMPORTANT  
Order by number shown on your old bulb. If you don't know the kind of bulbs you need—give the year, model and other information. Bulbs delivered FREE.



RADIO PANEL  
No. 8X40—6 volts, each .12  
No. 8X42—3 volts, each .12

## TRUCK AND BUS SAFETY LIGHTS



8X1132 8X1136 8X939 8X80 8X1421 8X82

## SAFETY REFLECTORS

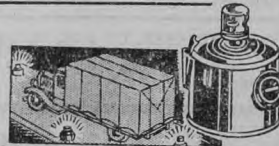
No. 8X80—Better grade 3 1/2" reflector. Each	39c
No. 8X82—Genuine legal 4" reflector. Low priced, a real good one that does the job. Each	49c

## CLEARANCE LIGHTS

STATE COLOR WANTED, RED, GREEN, BLUE OR CLEAR	
No. 8X1421—Sturdy construction, vet priced extremely low. Can be used as either clearance, parking or courtesy lamp. 2 1/2" lens	45c
No. 8X937—Lens and ring only	15c
vibration absorbed by the flexible rubber body which prolongs the life of the light and bulb, thereby effecting a considerable saving	
No. 8X1132—Triple truck lamp, embodies 3 high power lamps, mounted on metal bracket	58c
No. 8X939—Flush type clearance lamp	1.39
	59c

## TRUCK FLARES

Required by law in many provinces. Uses Kerosene. Will burn in 40 mile gale. Not affected by rain.  
No. 8X372—Set of 2 flares in metal container 2.95



## SEALED BEAM ADAPTER KITS

Convert your old style pre-1940 headlamp into a modern, high efficiency sealed beam headlamp with one of our sealed beam kits. Kit includes one pair of adapters, one pair of sealed beam units, and one pair of terminal connectors with three 2 foot No. 14 wire leads on each. Complete instructions make installation simple.

K111—Fits Chev., 1930-35	9.95	K655—Fits Hudson, 1935-38	9.95
K252—Fits Chev., 1936-39	9.95	K777—Fits Nash, 1930-33	9.95
K111—Fits Chrysler, 1930-34	9.95	K111—Fits Olds, 1930-33	9.95
K111—Fits DeSoto, 1930-33	9.95	K252—Fits Olds, 1934-39	9.95
K111—Fits Dodge, 1930-33	9.95	K111—Fits Pym., 1930-34	9.95
K686—Fits Dodge, 1935, '37	9.95	K686—Fits Pym., 1935, '38	9.95
K655—Fits Dodge, 1936	9.95	K655—Fits Pym., 1936-37	9.95
K111—Fits Ford, 1930-34	9.95	K252—Fits Pontiac, 1934-39	9.95
K921—Fits Ford, 1935-36	9.95	K111—Fits Pontiac, 1930-33	9.95
K1000—Fits Ford, 1937-39	9.95	K655—Fits Terra, 1936-38	9.95

## Blue Anti-Glare Lights

Placed inside back of windshield. Makes night driving safe. Protects driver from Headlight Glare. The blue rays focus on the windshield and acts as filters.

No. 8-212—Blue anti-glare light. 2.49  
Each



## HEADLAMP PARTS



## A—HEADLAMP DOORS

No. 8X1062—Ford, Model A, 1928-29, each	1.39
No. 8X7—Ford, Model A, 1930-31, each	1.19
No. 8X8—Ford, V-8 1933-34, each	1.25
No. 8X21—Chevrolet, 1928, each	1.39
No. 8X22—Chevrolet, 1929-30, each	1.49

## B—HEADLAMP REFLECTORS

No. 8X1064—1 Bulb, Ford A, 1928, each	1.15
No. 8X1065—2 Bulb, Ford A & B, 1929-32, Ea.	1.15
No. 8X1067—2 Bulb, Ford, 1933-34, each	1.15
No. 8X1068—2 Bulb, Ford, 1935-36, each	1.15
No. 8X96—1 Bulb, Chevrolet, 1927-28, each	1.69
No. 8X88—2 Bulb, Chevrolet, 1929-30, each	1.25
No. 8X90—3 Bulb, Chevrolet, 1931, De Soto, 1932, Plymouth, 1931-32, each	1.25
No. 8X92—2 Bulb, Chevrolet, 1932-35, Plymouth, 1933, each	1.25

RESILVER YOUR DULL REFLECTORS and obtain "just like new" Headlamp Efficiency. Our work is guaranteed. Per Pair. \$2.75

## C—HEADLAMP LENS

Complete Stock for all cars.

No. 8H140—Buick, 1936	75c
No. 8H142—Buick, 1937-38	75c
No. 8H144—Buick, 1939	75c
No. 8H001—Chevrolet, 1923-28 plain lens only	25c
No. 8H120—Chevrolet, 1929-30	65c
No. 8H122—Chevrolet, 1931	65c
No. 8H124—Chevrolet, 1932	65c
No. 8H126—Chevrolet, 1934-35	54c
No. 8H128—Chevrolet, 1936	60c
No. 8H130—Chevrolet, 1937-38	60c
No. 8H132—Chevrolet, 1939	60c
No. 8H158—Chrysler, 1937-38	65c
No. 8H150—DeSoto, 1928-32	59c
No. 8H150—Dodge, 1929-31	59c
No. 8H156—Dodge, 1936	65c
No. 8H158—Dodge, 1937-38	65c
No. 8H152—Durant, 1929-30	75c
No. 8H100—Ford, 1922-27	39c
No. 8H102—Ford, 1928-31	43c
No. 8H104—Ford, 1932-34	43c
No. 8H106—Ford, 1935	49c
No. 8H108—Ford, 1936	49c
No. 8H110—Ford, 1937-38	49c
No. 8H112—Ford, 1939	49c
No. 8H124—International Truck, 1934-37	65c
No. 8H128—International Truck, 1937-39	60c
No. 8H132—International Truck, 1940	65c
No. 8H156—Nash, 1936-37	65c
No. 8H124—Oldsmobile, 1933	65c
No. 8H140—Oldsmobile, 1935	75c
No. 8H142—Oldsmobile, 1937	75c
No. 8H144—Oldsmobile, 1938	75c
No. 8H132—Oldsmobile, 1939	75c
No. 8H150—Plymouth, 1928-30	59c
No. 8H124—Plymouth, 1933	65c
No. 8H146—Plymouth, 1934	65c
No. 8H154—Plymouth, 1935	65c
No. 8H156—Plymouth, 1936-37	65c
No. 8H158—Plymouth, 1938	65c
No. 8H160—Plymouth, 1939	93c
No. 8H148—Pontiac, 1929-30	75c
No. 8H124—Pontiac, 1932-33	65c
No. 8H110—Pontiac, 1935-36	65c
No. 8H144—Pontiac, 1937-39	75c
No. 8H152—Whippet, 1929-31	75c
No. 8H152—Willis, 1930-31	75c
No. 8H170—Willis, 1937-38	75c
No. 8H152—Willis-Knight, 1928-30	75c

## HEADLAMP RELAY

Prevents overheating and burning out of headlight switch. Fuse built into relay. Reduces electrical loss in headlight light wiring, giving brighter



For all cars.  
No. 8-209—Complete with fuse... 1.49

## PARKING LAMPS

No. 8XKD28—Parking Lamp. Two Jewel, black finish... 1.10

## Streamlined Parking Lamp

You'll need one of these chrome plated parking lights for safe night parking and driving. Low battery drain (use only 1/16th normal light amperage). Install on fenders, license brackets, etc. Red and white magnifying jewel lens. Complete with bulb.

No. 8XRJ1—Drill-on Type Parking Light (as illustrated) 1.45  
Each



## Heavy Duty GARAGE LAMP

Extra heavy shockless rubber handle built in switch, heavy gauge steel guard, with 20 feet of heavy rubber covered, oil and grease resistant cord, less bulb. 2.95  
No. 8-211





# SAVE 50%!

## By Buying GOLDEN motor oil



**69¢**  
A GAL.  
IN YOUR OWN CONTAINER

**FOR PASSENGER CARS AND TRUCKS**  
**Auto Oil** A Gallon in your Container **69¢**

IN THE SUMMER NEARLY ALL CAR OWNERS USE S.A.E. No. 40 WHICH IS A FAIRLY HEAVY OIL.

**ONE GALLON TIN 85¢ | FIVE GALLON TIN 3.85**

6 Imperial Quarts more than enough to refill. Container free ..... 1.30  
 No. 9-234—15 Gallons including steel drum ..... **11.60**

### GOLDEN TRACTOR OIL

No. 9-235—45 Gallons in Steel Drum ..... **35.10**  
 No. 9-236—30 Gallons in Steel Drum ..... **23.40**  
 No. 9-237—15 Gallons in Steel Drum ..... **11.70**

**OIL TAKES THIRD CLASS FREIGHT RATE**

No. 9-238—  
 5 Gallon Tin. Container free ..... **3.90**  
 No. 9-239—  
 1 Gallon Tin. Container free ..... **.95**

*We guarantee the oil we sell to satisfy you or to refund your full purchase price plus transportation charges.*

*PURE CLEAR WAY-FREE*

Our Oils carry the numbers as specified by the Society of automotive Engineers, (S.A.E.) "GOLDEN" Oil is equal to any oil on the market regardless of brand or price. Made from the very best "Golden" crude under one of the most famous refining processes in the world.

## CASITE

- MOTOR TUNE-UP
- MOTOR BREAK-IN



**Use Casite:**

- For Breaking in New or Rebuilt Motors.
- Tune-up Motors & and Dissolve Gum and Varnish.
- De Sludge Crank Cases.
- As a Penetrating Solvent.
- For Easy Starting in Winter Weather.
- Keeping Motor Clean at all Times.

**"The Concentrated Solvent"**

CASITE is a scientifically blended product which should be added to regular oil and gear lubricants when used in engines, transmissions, differentials, etc. Casite is concentrated and does not contain any added oil. Its action is to carry the regular oil or lubricant to the "hard-to-get-at" places and increase lubrication efficiency. It keeps motors CLEAN and DISSOLVES sludge, GUM and ENGINE varnish.

When others fail to do the job try CASITE. The CONCENTRATED effect WILL AMAZE you. The "gummed up" sluggish motor will SPRING TO LIFE when treated with CASITE.

Because CASITE is a CONCENTRATED SOLVENT, the results are ALMOST INSTANTANEOUS.

It's ECONOMICAL too—with CASITE you only use HALF THE QUANTITY, as compared with other products.

No. 9-220 QUART CAN ..... **1.25**  
 No. 9-221 GALLON CAN ..... **5.00**

### ALEMITE FITTINGS

9-1610(A) — Hydraulic Zerk, 1/8" straight	.....07
9-1611(B) — Hydraulic Zerk, 1/8" 30° angle	.....14
9-1612(C) — Hydraulic Zerk, 1/8" 60° angle	.....14
9-1613(D) — Hydraulic Zerk, 1/8" 90° angle	.....14
9-1662(E) — Hydraulic Zerk, 1/8" water pump fitting with cap	.....25
9-193(F) — Alemite Gun, 2 oz., no hose required	.....25
9-1039(G) — 14" Metal Hose for Alemite Guns	.....2.80
9-42059(H) — Nozzle for A1039 hose	.....1.40
9-1627(H) — Hydraulic Zerk, 1/4" straight	.....20
9-A336(K) — Alemite Pin Type 1/4" P.T. straight	.....10

### PUSH TYPE GUNS

9-6557(I) — 3 oz. capacity	.....1.85
9X-4802 — 9 oz. capacity	.....4.85

### NIPPLES FOR LATE MODEL CARS

9X-1641 — Hydraulic Zerk, 1/4-28 thread straight	.....08
9X-1636 — Hydraulic Zerk, 1/4-28 thread, 45° angle	.....19

### GREASES

A very high grade grease, made from bright stock oil, bodied by a new process. Guaranteed free from grit or foreign substance.

No. 9-216—Cup Grease, 1 lb.	.....20¢	5-lb. tin.....75¢
No. 9-217—Gun Grease, 1 lb.	.....23¢	5-lb. tin.....85¢
No. 9-218—Water Pump Grease, Per lb.	.....29¢	
No. 9-219—Wheel Bearing Grease, Per lb.	.....35¢	

## GENUINE ALEMITE LEVER-TYPE GUN




### FEATURES

The leading gun manufacturers now bring you a low price gun with advantages not found in any other gun at these prices. It gives a regular "service station" grease job at a fraction of the cost. Will fit Lincoln, Hydraulic, or Zerk fittings.

- One pound capacity
- Positive priming
- Easy to operate
- Builds 7,000 pounds pressure
- Strong construction

9X6565—Push Type Each..... **3.95**  
 9X6578—Lever Type Each..... **4.50**

## 3-in-1 OIL

A light grade oil of practically quality and will not rust. Has many uses in the home, for automobiles, machinery, rifles, motors, etc.

No. 9-430—3-oz. can, ..... **23¢**  
 No. 9-421—1-oz. can, ..... **14¢**

### PYROIL

PYROIL is a mixture of graphite suspended in fine oil. Protects bearings, scoring of cylinders; prolongs motor life. Used in crank case for building up lubrication or indirectly through the gasoline.

No. 9-423—Pyroil A, which adds to gasoline or overhead oiler. .... **1.65**  
 No. 9-423—Pyroil B, which adds to crank case. 32-oz. Can..... **1.65**

9-745—Pyroil A. 16-oz. Can..... **98¢**      9-146—Pyroil B. 16-oz. Can..... **98¢**

### Alemite Zerk Fitting Tool

Removes fittings, rethreads, any crossed threads, tightens fittings grease tight. Time and money saver.

9X723—Each, Postpaid **95¢**

### Oil and Grease Gun

No. 9-222—Equipped with patent tip to use as Oil Gun, take tip off and use as Grease Gun ..... **1.15**

### GREASE RAM

Extremely simple. Merely remove nipple or cup, screw in Grease Ram and then tap with 11-oz. hammer and grease goes through.

No. 9X724—Each ..... **75¢**

## HYDRAULIC BRAKE FLUID



Brake Fluids need replacing, because the fluid breaks down. You can change it yourself. Often one pint is NOT sufficient.

9-226—Pint Can Genuine Peerless Hydraulic Brake Fluid. .... **65¢**  
 20-oz. .... **1.10**

No. 9-227—Genuine Peerless Hydraulic Brake Fluid. Per Quart **1.10**

## Install DELCO LOVEJOY SHOCK ABSORBERS for Ford 1928-42

### QUICK, SIMPLE INSTALLATION

WONDERFUL IMPROVEMENT OVER YOUR PRESENT SHOCK ABSORBER EQUIPMENT. THOUSANDS NOW INSTALLED. GET THAT IMPROVED RIDING COMFORT AND DO AWAY WITH YOUR SHOCK ABSORBER TROUBLE.

**DELCO LOVEJOY HYDRAULIC SHOCK ABSORBERS** have been known to the Automotive Industry for years.

**USED AS STANDARD EQUIPMENT ON MILLIONS OF MOTOR CARS** and have established an enviable record for riding comfort, performance and long life.

No. 9-241—Set of four. State year and model. .... **24.50**  
 DELIVERED FREE.....

No. 9-242—Set of two. State if front or rear and give year and model. .... **12.50**  
 DELIVERED FREE.....

## NEATSFOOT OIL

The Ideal Clutch and Brake Compound Restores leather or cork facings, causing them to grip.

No. 9-223 1/2-Pint ..... **45¢**

## PENETRATING OIL

Good for loosening nuts and sticky valves.

The ideal spring lubricant—it penetrates and cut the rust from springs keeping them from breaking and makes the car ride easier. Stops all annoying body and spring squeaks.

No. 9-224—Warners 16-oz. can ..... **75¢**  
 No. 9-225—Not Warner's. Per pint can, 20-oz. .... **65¢**

## SHOCK ABSORBER FLUID



WILL NOT FREEZE IN COLD WEATHER OR DETERIORATE RUBBER PACKING, ETC.


9-228 — For General Motors Cars, Chevrolet, Plymouth, Chrysler and Most Others. Pint Can, ..... **49¢**  
 20 oz. .... **85¢**

No. 9-229—For General Motors Cars, Chevrolet, Plymouth, Chrysler and Most Others. Quart Can, ..... **85¢**  
 40 oz. .... **1.10**

No. 9-230—FOR ALL FORDS (Houdaille) Shock Absorbers. Per Quart ..... **1.10**

No. 9-231—FOR ALL FORDS (Houdaille) Shock Absorbers. Per Pint ..... **65¢**


## Save 50% on RUSTLESS BRAKE CABLES



Cables operate in cadmium-plated flexible housing. With fittings for lubrication. State make, year, model and serial number and if cables are for front or rear wheels.

No. 9-233—For Chevrolet. State year and model ..... **2.25**  
 A complete Stock of cables for all other cars at 2.95 and up.

## HYDRAULIC BRAKE HOSE



Exceptional value at a special low price. Tough, long wearing, rubber and fabric hose. Specially compounded to resist oil, grease and water. Strong plated steel fittings permanently attached. Equal to or better than original equipment. State make, year, model of car and whether for front or rear.

No. 9-240 ..... **1.39**

## HEAVY DUTY GUMBO CHAINS

### For Trucks and Buses

Extra big, strong Chains of heavy steel. Cross Chains electrically welded and case hardened.

No. 10-243—Size 30x5	11.25
No. 10-244—Size 7.50x20	17.25
No. 10-245—Size 8.25x20	19.25
No. 10-246—Size 7.50x17	16.45
No. 10-247—Size 32x6	12.95
No. 10-248—Size 32x6 for DUAL TIRES, Chain Covers Both Tires	18.50
No. 10-249—32x4 1/2, Dual or Single	8.95
No. 10-250—36x6, Dual or Single	8.95
No. 10-251—34x7, Dual or Single	16.95

## PASSENGER CAR TIRE CHAINS

Made by one of the leading chain manufacturers. Heavy side chains with heavy case hardened cross chains, rust proofed by "Bronze Plating."

We offer two grades: **REGULAR HEAVY DUTY** and **EXTRA HEAVY DUTY** Chains which are nearly like truck chains. These links are 1/4" thick and 7/32" galvanized butt welded side chains. Will outlast 2 to 1.

### BE SURE TO GIVE SIZE OF TIRE

4.40x21, 4.50x21, 4.50x20
4.75x19
4.75x20, 4.75x21

5.00x17, 5.00x19, 5.00x20
5.25x17, 5.25x18, 5.25x19
5.50x16, 5.50x17, 5.50x18, 5.50x19

5.25x20, 5.25x21, 5.50x20, 5.00x21
6.00x16, 6.00x17, 6.25x16

6.00x18, 6.00x19, 6.00x20, 6.00x21
6.50x16, 6.50x18, 6.50x20, 7.00x16, 7.00x18, 7.00x20

### Regular Heavy Duty

Number	Price
10X1003	4.95
10X1004	4.95
10X1098	5.95

10X1082	5.85
---------	------

10X1083	6.15
10X1091	6.95

10X1092	7.95
10X1093	7.95

### Extra Heavy Duty

Number	Price
10X3003	6.65
10X3004	6.95
10X3098	7.25

10X3082	7.20
---------	------

10X3083	7.20
10X3091	8.45

10X3092	8.95
10X3093	8.95

## INSTANT-ON TIRE CHAINS

- Hard Carbon Steel
- Strong Woven Straps
- Sturdy Lock Fasteners

Easy to install or remove without jacking up wheel. Will fit wire or wood wheels.

No.	Fit Tire Size	Each
10X101	4.40, 4.50, 4.75	75c
10X102	5.00, 5.25, 5.50	75c
10X103	6.00, 6.25, 6.50	85c
10X104	6.75, 7.00, 7.50	98c

## CROSS CHAINS

Case-hardened, Electrically Welded Cross Chains.



### For Balloon Tire Chains

Stock No.	Tire Size	Each
No. 10X1102	4.40-4.50	.11
No. 10X1103	4.75	.12
No. 10X1104	5.00-5.25-5.50	.14
No. 10X1105	6.00-6.25-6.50	.19

### Gumbo Cross Chains for Trucks

No. 10-252	5-in.—5.50, 6.00	.36
No. 10-253	6-in.—6.50	.39
No. 10-254	7-in.—7.00, 7.50	.55

No. 10-506 FOR DUAL TIRES 32x6, each 69c

## Screw Drivers

### STANDARD LINE

A well made, low priced Screwdriver; forged steel blade, nickel plated. You would ordinarily be asked 40 to 50% more almost anywhere.

10-299—4-inch blade	19c
10-300—5-inch blade	24c
10-301—6-inch blade	25c
10-741—8-inch blade	39c

### PYRALINE TRANSPARENT HANDLE SCREW DRIVER

Special analysis steel blades tempered from ferrule to point.

10-302—4-inch blade	75c
10-303—6-inch blade	85c
10-304—8-inch blade	98c

## INDESTRUCTIBLE SCREWDRIVERS



### ALL SIZES

Strong tempered steel blades with unbreakable shock-proof amber handles. A size for every purpose.

P10-A4225—1 1/2"x1 1/2" Midget	25c
P10-B64—3/16"x4"	40c
P10-B66—3/16"x6"	49c
P10-B92—9/32"x2"	55c
P10-B94—9/32"x4"	70c
P10-B94H—9/32"x4" Heavy	85c
P10-B96—9/32"x6"	75c
P10-B96H—9/32"x6" Heavy	89c
P10-A8125—1 1/4"x1 1/4" Stubby	45c
P10-A845—1 1/4"x1 1/4"	49c
P10-A168—5/16"x8"	95c
P10-A10775—5/16"x7 1/4"	98c

## Standard Chain

For General Purposes  
No. 10X1200  
Size 30x3 1/2

2.95

No. 10X1202  
Size 29x4.40

2.95

No. 10X1203  
Size 30x4.50

2.95

## REPAIR LINKS



Save money by repairing your chain with these selfclosing links. Have a box of Self-Closing Links in your car. When a Link breaks just slip in a repair Link and drive off. They close themselves.

No. 10-255 — Package of 10. Case hardened —extra heavy links. —Saves you the cost of buying a new set of chains. **23c**

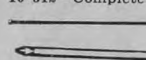
No. 10-257 — Box of 5 for Gumbo Truck Chains ..... **29c**

## Square Bit Screw Drivers

### To fit screws with sunken square heads used on many kinds of auto bodies.



10-309—Smallest size	Each 25c
10-310—Medium size	Each 25c
10-311—Largest size	Each 25c
10-312—Complete Set of 3	69c



## Cross Bit

### 'Phillips' Screw Driver

For Phillips recessed head screws used on many late model cars and trucks. Tempered, polished steel blades, hardwood handles.

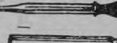
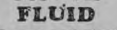
No. 10-305—3" Blade	49c	No. 10-307—6" Blade	69c
No. 10-306—4" Blade	55c	No. 10-308—8" Blade	81c

Refill your gas gauge yourself, it's easy. Dropper included. Enough for 3 fills.

No. 10-276 Complete **35c**

No. 10-277 Dropper, one filling **25c**

## GAUGE FLUID



No. 10-278—Assorted Brass Shim Stock, consists of 6 sheets 4"x2 1/2" of 1, 2, 3, 5, 7, 10 thousands ..... **39c**

No. 10-279—Shim Stock—consists of 6 sheets 8"x2 1/2" of 1, 2, 3, 5, 7, 10 thousands ..... **65c**

No. 10-280—Shim Stock consists of 6 sheets 12"x2 1/2" of 1, 2, 3, 5, 7, 10 thousands ..... **95c**

No. 10-281—Assorted Lock Washers, small tin. Per tin ..... **15c**

No. 10-282—Assorted Lock Washers, larger tin. Per tin ..... **18c**

No. 10-283—Assorted Cotter Pins, box of 100, from 1/6-1/8" dia. length up to 1 1/2". Per Box **15c**

No. 10-284—Assorted Stove Bolts round head, for many uses. Per Box ..... **22c**

## Bearing Blue



Used to show high spots and uneven surfaces when scraping bearings. **29c**

No. 10-293—Postpaid..... **29c**

## Gear and Battery Terminal Puller

Pulls gears to 1 1/2-inch diameter. Thin jaws make it ideal for pulling battery terminals and gears having small clearance. Arms are drop forged carbon steel. **1.45**



## SOLDER BAR SOLDER

No. 10-261—Bar Approx. 9 oz. Strictly 1/2 and 1/2. **29c**

No. 10-262—Bar Approx. 18 oz. Strictly 1/2 and 1/2. **58c**

## Wire Solder

Very fine quality wire solder. For general use.

No. 10-263—1/2-lb. roll ..... **35c**

No. 10-264—1-lb. roll ..... **65c**

## FILES

No. 10-271—Mill Bastard, 8" ..... **35c**

No. 10-272—Mill Bastard, 10" ..... **40c**

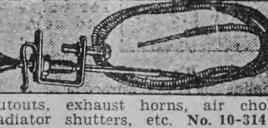
No. 10-273—Mill Bastard, 12" ..... **59c**

No. 10-274—Round Bastard, 8" ..... **35c**

No. 10-275—Round Bastard, 10" ..... **40c**

## Dash Controls

A handy attractive dash control for cutouts, exhaust horns, air chokes, radiator shutters, etc. No. 10-314. **65c**



## STEEL MUSIC WIRE

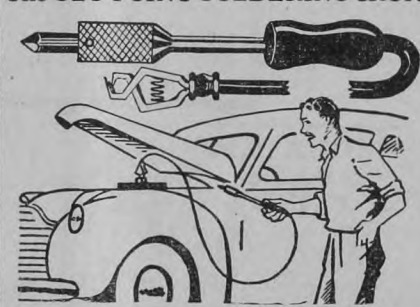
For Dash Controls, Cut-Outs, Carburetor Chokes, etc.

No. 10-315—About a 40-ft. roll. Bends without breaking. **55c**

No. 10-316—Roll of 10 feet. **15c**



## The GLO-POINT SOLDERING IRON



Unlike any other battery soldering iron on the market, the Glo-Point Soldering Iron is designed to retain and hold its heat. The iron may be heated from a 6 or 12 volt storage battery. IT HEATS IN ONLY 20 SECONDS and CANNOT BURN OUT and WILL NOT WEAR OUT. It is extremely rugged and durable.

Simple to operate. The battery clip is connected to one terminal post of the storage battery and the copper soldering tip is held against the frame or other suitable object to cause a ground. The drain on your battery is less than starting your car once.

Disconnect the iron from the battery, take it to your work no matter how far away. The iron is designed and constructed to hold its heat and will remain soldering hot for several minutes without re-heating. THE GLO-POINT SOLDERING IRON IS THE ONLY IRON THAT CAN BE DISCONNECTED AND TAKEN TO YOUR WORK INSTEAD OF THE WORK TO THE IRON. **8.45**

No. 10-763

## "Vee" BELTS for Every Purpose



## FAN BELT PRICES—1/2" Drive

Catalog No.	Circumference in Inches		Price Each
	Outside	Inside	
10X1260	26	24	.75
10X1280	28	26	.81
10X1330	33	31 1/2	.91
10X1370	37	35	1.02
10X1390	39	36 11/16	1.02
10X1400	40	38	1.13
10X1420	42	39 1/2	1.13
10X1440	44	42	1.18
10X1460	46	43 1/2	1.18
10X1480	48	46	1.24
10X1500	50	48 3/8	1.35
10X1530	53	51	1.35
10X1600	60	58	1.45
10X1620	62	60	1.51



## WE ALSO CARRY LARGER SIZES PULLEY PRICES

Catalog No.	Bore, Inches	Outside Diam., Inches	Price Each
10-375	1/2	1 1/2	.45
10-376	5/8	1 1/2	.45
10-377	1/2	1 3/4	.45
10-378	5/8	1 3/4	.45
10-379	1/2	2	.50
10-380	5/8	2	.50
10-381	1/2	2 1/4	.55
10-382	5/8	2 1/4	.55
10-383	1/2	2 1/2	.55
10-384	5/8	2 1/2	.55
10-385	1/2	3	.75
10-386	5/8	3	.75
10-387	1/2	4	.89
10-388	3/4	4	.89
10-389	1/2	5	.98
10-390	3/4	5	.98
10-391	1/2	6 1/2	1.45
10-392	3/4	6 1/2	1.45
10-393	1/2	8	2.25
10-394	3/4	8	2.25



No. 10-294—A good quality Hack Saw, pistol grip, frame adjustable with one blade. **75c**

## HACK SAW BLADES

Size	Each	Doz.
10-295—8" blade	.7	.75
10-296—10" blade	.8	.90
10-297—12" blade	.9	1.00

## SOLDERING IRON



Used for all regular soldering. No. 10-265—Soldering Iron only. **28c**

No. 10-266—Wood Handle for iron. **25c**

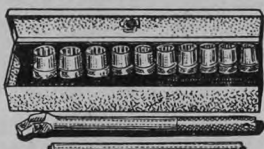
## ELECTRIC SOLDERING IRONS

For home or radio work. Nickle-plated. For 110-120 AC-DC. 6-foot asbestos Underwriter's Approved cord.

No. 10-268—50 Watt	1.75
No. 10-269—75 Watt	1.95
No. 10-270—100 Watt	2.65



## 12-PIECE VANADIUM STEEL SOCKET SET

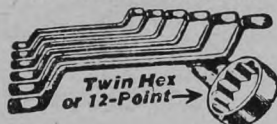


A fully guaranteed Vanadium rust resisting set. Sockets have extremely thin walls, making it easy to reach nuts in the tightest places without difficulty.

This set consists of 10 twelve point sockets: 7/16, 1/2, 9/16, 5/8, 21/32, 11/16, 3/4, 13/16, 7/8, 15/16, 9" Slide Bar, 11 1/2" swing head with plain handle.

No. 11X3112—12 PIECE SET ..... **\$8.95**

## TWIN-HEX BOX WRENCHES

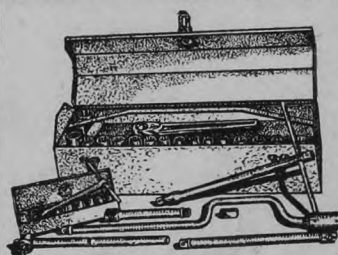


Gets to places an ordinary wrench won't go. They need only half as much clearance as other wrenches. Thin walled heads and slender bodies. No. 11-320—CRAFTSMAN SET of 6 wrenches made of the finest forged Molybdenum Alloy steel. Walls are extra strong. **3.95**

### SINGLE WRENCHES

No.	Size, ins.	Price
11-321	3/8x7/16	59c
11-322	1/2x9/16	65c
11-323	5/8x11/16	69c
11-324	3/4x25/32	75c
11-325	13/16x7/8	79c
11-326	15/16x1	98c

## 36-PIECE SUPER QUALITY VANADIUM STEEL SOCKET SET



This compact master mechanics set has been very popular with mechanics because the carefully selected assortment gives the mechanic coverage for completely servicing the finest work on ignition systems, generators, radios, cars, trucks and farm machinery. The sockets and fittings have been carefully designed to fill the most exacting requirements of today's mechanical construction. Each set is supplied with substantial chest with lift out tray. Set consists of 13 sockets 12 point, 7/16, 1/2, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 13/16, 7/8, 15/16, 11" 12 point, 4 sockets, 8 rt. 1/2, 9/16, 3/8, 11/16, 11 1/2 Swing head handle 9" Slide Bar, 19 in. long speeder, ratchet, 6" extension, 10" extension, 10" Slide T handle, 13 1/4" short square adapter. 9 Midget Sockets 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 5/16, 3/8. Midget Swing Head Handle with Cross Bar.

No. 11X3136STB—36-PIECE SET ..... **\$29.95**

## 29-PIECE VANADIUM STEEL SOCKET SET

This set is a combination designed to meet the everyday demands of the most exacting mechanics. The quality of the tools is absolutely unexcelled. All of the sockets including the sockets supplied in the "Midget Set" are "Hot Broached" Vanadium Steel—the very finest in workmanship and materials. Each set is supplied with substantial steel box.

This set consists of 1/2" Square Drive Sockets, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2, 5/16, 3/8, 6 1/2" Swing head handle 4" Cross Bar, 1/2" Square Drive Sockets, 7/16, 1/2, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 13/16, 7/8, 15/16, 1", 11 1/2" Swing Head Handle, 9" Cross Bar, 19" Speeder, Ratchet, Ratchet Plug, 6" Extension.

No. 11X3129 — 29 PIECE SET ..... **\$19.95**

## GRIP LOCK WRENCH

SOMETHING YOU HAVE NEVER SEEN BEFORE

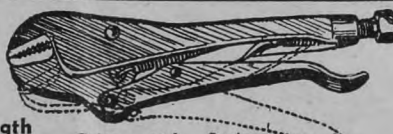
Gives Your Hand the Strength of Fifty Men

### EXCLUSIVE FEATURES

Self Leveling Jaw. Always Parallel. Grip and Locks Tapered Items all the ways across the surface of both Jaws.

GUARANTEED AS TO WORKMANSHIP AND MATERIAL.

No. 11-334 — 10-inch vice-grip wrench ..... **3.95**



Grips and Locks Round Items with equal pressure, utilizing 100% of both Jaw surfaces. Made of High Grade Alloy Steel. Drop forged Jaws. Gun Metal finish. Length 10", Weight 18 oz. Adjusts 0 to 1 1/8".

No. 11-335 — 7-inch vice-grip wrench ..... **3.25**

## Extra Thin TAPPET WRENCHES



Special High Grade Herbrand Quality. The Best That Money Can Buy. Extra thin body and pointed jaws. CHROME MOLYBDENUM STEEL—rust resisting satin finish and a velvet finish equally as serviceable.

CHROME MOLYBDENUM. 11XD1 — 7/16 and 17/32 ..... 95c  
11XD2 — 1/2 and 9/16 ..... 95c  
11XD3 — 5/8 and 11/16 ..... 1.20  
11XD4 — 3/4 and 7/8 ..... 1.20

SET OF 2 PAIRS (4 Wrenches) No. 11X4CB—Set of 4. Super quality. State size **3.95**

## Open End WRENCH SET



Latest design, carefully and accurately machined, heat treated, tempered, and triple plated. Set consists of 5 pieces with the following openings, 5/16, 3/8, 13/32, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4.

No. 11X930-5P—Set ..... **1.95**

## RATCHET HANDLE



Highest quality tool made. Not to be compared with low priced Ratchets. The kind of tool you would be proud to own 11X3202—9" long. Each **3.75**

## PLIERS FOR EVERY PURPOSE



No. 11-748—Made of drop forged high carbon steel to give the maximum service. An all-purpose plier sturdily constructed. One of the best bargains in pliers. Each ..... **95c**

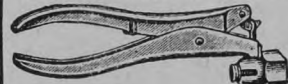
No. 11-749—An everyday plier for the man who does not want the best, but is well worth the money ..... **39c**

## SPARK PLUG Double End WRENCHES and Handle Complete

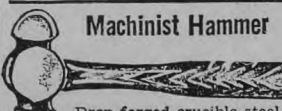


No.	Size of Opening	Price
11X701	53/64x29/32	43c
11X702	29/32x1 1/32	43c
11X704	31/32x1 5/32	43c
11X707	9/16x11/16	43c

## COTTER-PIN PULLER



Removes cotter pins without the necessity of straightening the end. Nickel finished, pressed steel. No. 11X852—Each ..... **43c**



Machinist Hammer Drop forged crucible steel. Polished face and head with hickory handles. Special High Grade Herbrand Quality. No. 11XBP12 — 12-oz. .... 1.65  
No. 11XBP16 — 16-oz. .... 1.75

## THICKNESS GAUGE



2 1/4" long. Thickness: 2, 3, 4, 12, 13, 20 Thousandths. A quality gauge. No. 11X23B—Each ..... **39c**

No. 11X26A — Finest Swedish Steel, permanent numerals, nine blades with 3-inch rule ..... **85c**

No. 11X22B—Hardened and Tempered Swedish Steel. Nine Blades are 6 inches long and are especially adapted for piston and brake work, valve tappets, and any other job where a long blade is needed. Permanent numerals. Assorted thicknesses ranging from 2 thousandths to 25 thousandths ..... **1.50**



## CRESCENT PATTERN WRENCHES

Special High Grade Herbrand Quality.

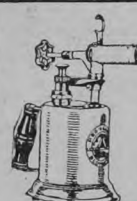
Head is highly polished. Perfectly designed. It is thin and light, yet stronger than the ordinary. We guarantee the quality.

No. 11X21-6 — 6-inch ..... 1.65  
No. 11X21-8 — 8-inch ..... 1.95  
No. 11X21-10 — 10-inch ..... 2.75

## STARTER AND MANIFOLD WRENCH



Chrome vanadium steel. Has 5/8 and 9/16 inch openings. An extremely handy wrench. Fits most all popular makes of cars. No. 11-329—Each ..... **1.10**



## BLOW TORCH Bargain

**\$5.95**

QUALITY SIZE Not affected by cold or high wind. Can be used at any angle. Is absolutely leakproof—will last a lifetime. Order one now. No. 11X92—Each ..... **5.95**

## STILLSON PATTERN WRENCHES



Special High Grade Herbrand Quality. Drop forged steel with case hardened jaws.

No. 11-331 — 8-inch ..... 98c  
No. 11-332 — 10-inch ..... 1.10  
No. 11-330 — 14-inch ..... 1.40  
No. 11-742 — 18-inch ..... 1.95

## "KNOCKOUT" WHEEL PULLERS

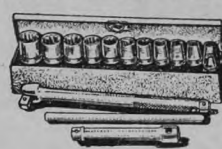


Just jack up the opposite wheel, remove axle nut of the wheel to be removed, screw on the "Knockout", strike sharp blow—wheel is off.

11-327—For all Passenger Cars. State car, year and model ..... **35c**

11-328—For Chevrolet Trucks, 4 and 6 cylinders, also Ford Truck AA, BB and many others. State year and make of truck ..... **59c**

## 15-PIECE VANADIUM STEEL SOCKET SET



The excellent quality of both workmanship and materials used in the construction of these tools insures you of the finest and most durable socket wrench set available.

This set consists of 12 Sockets: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 21/32, 11/16, 3/4, 15/16, 1", 6" extension adaptor, 9" Cross Bar, 11 1/2" Swing Head Handle.

No. 11X3115—15-PIECE SET ..... **\$10.95**

## 12-POINT EXTRA SOCKETS



FOR SQUARE HANDLES WITH 1/2 INCH SHANK These are the finest quality of Chrome Vanadium Steel Sockets made especially for the machinist trade.

### 12-Point Hexagon Sockets

No.	Size, Ins.	Each
11X1214	7/16	48c
11X1216	1/2	48c
11X1218	9/16	53c
11X1220	5/8	53c
11X1221	21/32	59c
11X1222	11/16	59c
11X1224	3/4	65c
11X1226	13/16	65c
11X1228	7/8	75c
11X1232	1	75c
11X1234	1 1/16	1.10
11X1236	1 1/8	1.10
11X1240	1 1/4	1.10

## Detachable WRENCH



### DETACHABLE SPEEDERS

Made of 1/2" round forging with 1/2" square ends. Fits all size sockets.

No. 11X3208 — 20" long ..... 96c  
No. 11X3209 — 12" long ..... 84c

## 12-Point CONNECTING ROD WRENCHES



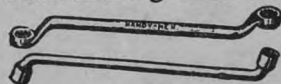
11X608 — 9/16, fits Chev. 6, 1930-34, Plymouth 4 and 6, 1930-34 Pontiac 6 and 8, 1926-34 ..... **93c**

11X615 — 21/32, fits Ford "A", "AA", "B" and "BB" ..... **93c**

Each ..... **93c**

11X617 — 9/16, extra thin nose, fits Ford V-8. Each ..... **93c**

## Main Bearing Wrenches



Made from Drop Forged Chrome Vanadium Steel.

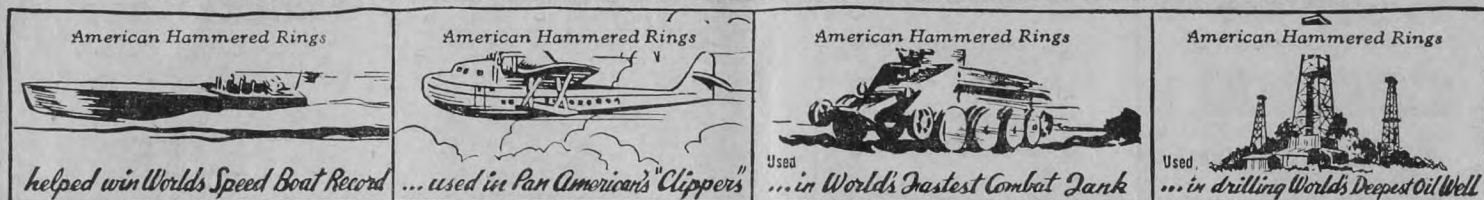
11X181 — 3/4x11 1/2" long; fits main bearings and head bolts on Chev. 6, '33-'39; Chrysler 6 and 8, Dodge 6 and 8, Pontiac 6 and 8, '33-'39; Plymouth, '30-'39. Each ..... **1.35**

11X182—Same type as above, 5/8x3 1/2, 12" long; designed for Main Bearings and Head Bolts on Chev. 6, '29-'32; Olds. 6 and 8, '32-'39; Pontiac, '28-'32. Each ..... **1.35**

11X183—For main bearing bolt on all Fords, '28-'38, 9/16 8-point and 3/4 12-point. Each ..... **1.35**

# ELIMINATE OIL WASTE by Installing a Set of **AMERICAN HAMMERED RINGS**

THEY WILL PAY FOR THEMSELVES MANY TIMES OVER BY THE SAVING IN OIL CONSUMPTION



"ON THE SEA"

"IN THE AIR"

"ON THE LAND"

"UNDER THE EARTH"

Wherever PERFORMANCE AND DEPENDABILITY must be considered above all else, Engineers specify AMERICAN HAMMERED PISTON RINGS because of that decidedly different principle of construction — A RING WITH A HAMMERED TENSION THAT CAN'T WEAR OUT.

## American Hammered Wide Channel Oil Rings

- 1. Wider Drainage Slots**—This greater drainage area eliminates gumming up, clogging and carbon due to greater circulating of oil which results in longer life both for rings and cylinders. There are no channel shoulders to trap the carbon.
- 2. Greater Cylinder Contact**—This means that 50% of the face of the rings bears against the cylinder wall and the result is longer life and less wear at any given point.
- 3. Two Channels**—One extending through the ring joint and the other opposite to the ring joint form two oil retaining reservoirs and assures perfect cylinder lubrication and allows excess oil to drain back through the large slots.
- 4. Hammered Tension**—A patented feature that only American Hammered Rings have. Such tension is lasting because the compressed metal is on the inner surface where there is no wear. Remember hammered tension cannot wear out.

No. 12-348 — Wide Channel Oil Rings. Size up to and including 4 inches. **70c** Each.



No. 12-349 — Wide Channel Oil Ring. Sizes 4 1/16 to 5 inches. **60c** Each (For Farm Purpose)

See Special Prices on Complete Sets Below.

## American Hammered Compression Rings

INDIVIDUALLY CAST AND TESTED — From special mixture of close grained gray iron, accurately tested, assuring uniform metal in every ring.

*You Can't Go Wrong with American Hammered Piston Rings!*

ONE PIECE—Easily installed — and not subject to breakage. LEAKLESS — Accurately machined to fit the piston groove and cylinder. The tension, hammered into the rings uniformly keeps them leakless.

No. 12-344—Compression Ring. Sizes up to and including 4 inches. **27c** Each.

No. 12-345 — Compression Ring. Sizes 4 1/16 to 5 inches. **30c** Each (For Farm Purpose)

See Special Prices on Complete Sets Below.

## American Hammered Ventilated Oil Rings

**ACTION OF THE VENTILATED RING**—This ring with the slots and grooves presents four scraping edges to the cylinder walls on every stroke. These grooves assist in scraping the excess oil from the cylinder walls, and also maintain an adequate oil film for lubrication. Excess oil seeps past grooves and is drained to the interior through center slots.

No. 12-350—Ventilated Oil Ring. Sizes up to and including 4 inches. **55c** Each.

No. 12-351—Ventilated Oil Ring. Sizes 4 1/16 to 5 inches. **50c** Each (For Farm Purpose)

See Special Prices on Complete Sets Below.

**Be Sure to State the Oversize You Want**

If you don't know the size you want, just order and give Make and Model. Be sure to state the Oversize you want.

## Special Price On Complete Set of AMERICAN HAMMERED Piston Rings

### AMERICAN HAMMERED RINGS For FORD OR CHEV. 4 CYL.

No. 12-352—8 Compression Rings & 4 VENTILATED Oil Rings **3.95** Complete Set Delivered Free

No. 12-353—8 Compression Rings & 4 WIDE CHANNEL Oil Rings **4.65** Complete Set Delivered Free

### AMERICAN HAMMERED RINGS For ANY 4 CYLINDER CAR

Using Rings not larger than 4 inch

No. 12-354—8 Compression Rings & 4 VENTILATED Oil Rings **4.10** Complete Set Delivered Free

No. 12-355—8 Compression Rings & 4 WIDE CHANNEL Oil Rings **4.85** Complete Set Delivered Free

### AMERICAN HAMMERED RINGS For ANY 6 CYLINDER CAR

Using 18 Rings not larger than 4 inch

No. 12-356—12 Compression Rings & 6 VENTILATED Oil Rings **5.95** Complete Set Delivered Free

No. 12-357—12 Compression Rings & 6 WIDE CHANNEL Oil Rings **6.85** Complete Set Delivered Free

### AMERICAN HAMMERED RINGS For ANY 6 CYLINDER CAR

Using 24 Rings not larger than 4 inch

No. 12-358—18 Compression Rings & 6 VENTILATED Oil Rings **7.25** Complete Set Delivered Free

No. 12-359—18 Compression Rings & 6 WIDE CHANNEL Oil Rings **8.25** Complete Set Delivered Free

## American Hammered Flexible Oil Control and Power Compression Rings

**GUARANTEED TO BE BETTER THAN ORIGINAL EQUIPMENT. INSTALL NOW AND SAVE THE EXPENSE OF REBORING CYLINDERS**

Treated for non-friction Flexible Rings are semi-tenacious and very flexible. Aided by the full tension of the Swedish steel heat-resisting inner-ring, they form a perfect sliding seal on all moderately worn, out-of-round and tapered cylinders and restores full compression. The wide oil slots and cut-away expander assure efficient return drainage to crankcase. Inner Rings precision made, scientifically engineered and guaranteed accurate fitting. Supplied in sets consisting of the proper combination of rings to meet the requirements of YOUR car.

Ordinary rings do not conform to out-of-round cylinders due to their rigidity. Compression is lost around the gaps between rings and cylinder wall. See how the TRADEWINNER Flexible Rings seal these gaps and provide full compression.

### SET CONSISTS OF

- Original replacement type solid compression "fire" ring.
- Flexible Power Compression ring with inner-ring.
- Flexible Oil ring with cut-away type inner-ring.

### SPECIAL PRICE ON COMPLETE SETS

ANY 4-CYL. CAR, using 4 compression rings, 4 flexible power compression rings and 4 flexible oil rings. **\$8.00** No. 12-336—Per Set (12 rings)

ANY 6-CYL. CAR, using 6 compression rings, 6 flexible power compression rings and 6 flexible oil rings. **\$12.00** No. 12-337—Per Set (18 Rings)

ANY 6-CYL. Car, using 12 compression rings, 6 flexible power compression rings and 6 flexible oil rings. **\$13.75** No. 12-338—Per Set (24 Rings)

PRICES ON SINGLE RINGS For FLEXIBLE OIL CONTROL AND POWER COMPRESSION SETS

FOR FORD A, CHEV. 4-CYL., PLYMOUTH 4-CYL. Per Set (12 Rings), **\$6.45** No. 12-339

FOR FORD V-8, using 8 Compression rings, 8 flexible power compression rings and 6 flexible oil rings. **\$13.45** No. 12-340—Per Set (24 Rings)

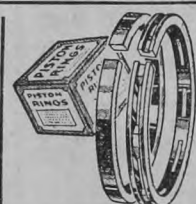
FOR FORD V-8, using steel segments. **\$7.95** No. 12-341—Per Set

FOR PLYMOUTH 6-CYL. using 6 compression rings, 6 flexible power compression rings and 12 flexible oil rings. **\$13.75** No. 12-342—Per Set (24 Rings)

FOR CHEV. 6-CYL. using 6 compression rings, 6 flexible power compression rings and 6 flexible oil rings. **\$9.95** No. 12-343—Per Set (18 Rings)

FOR FLEXIBLE OIL CONTROL AND POWER COMPRESSION SETS

No. 12-344—Flexible oil ring up to 4" **.80** No. 12-345—Flexible oil ring up to 4" **1.00**



## TRACTOR RING SETS

American Hammered Tractor Ring Sets make fuel costs go down and performance go up. Stop "blow-by" and excessive oil consumption; made of finest castings, perfectly machined.

Set includes Proper Number of Compression and Oil Rings	Set No.	American Hammered
Allis Chalmers, 1928-40, 20-35, 25-40, A, EK, 35	12 TC-7	3.45
Case, 1929-38, C, CC, CD, CE, CI, CO	12 TC-14	2.45
1928-42, L, LE, LI	12 TC-15	3.45
1935-41	12 TC-49	3.45
1920-36 12-20	12 TC-30	2.45
15-27	12 TC-31	3.45
Fordson, 1916-26	12 TC-5	2.35
1927-29	12 TC-13	3.80
1930-34	12 TC-11	3.65
1934-38	12 TC-12	3.65
Ford Ferguson, 1939-42 9N	12 TC-50	3.65
John Deere, 1928-39 D, DL, 15-27	12 TC-28	3.45
1934-40 A, AL, AR, AO, AN, AW	12 TC-30	3.45
Massey Harris, 1930-39 Pacemaker, Challenger Twin 12 TC-14		2.95
Power 12-20 Cut	12 TC-362	3.45
1925-36 12-15	12 TC-362	3.45
McCormick Deering, 1924-31 15-30 Cut State Bore Size	12 TC-8	3.45
1929-35 15-30, 22-36 Cut, State Bore Size	12 TC-7	3.45
1924-39 Farmall F-20, T-20, 9-12, 12-16 Cut	12 TC-3S	2.95
1924-36 10-20	12 TC-363	2.95
Oliver Hart Parr, 1935-38 70HC, 70KD, Row Crop 70	12 TC-1	3.45
1930-40 90, 99 28-44	12 TC-9	3.45
1939-40 70HC, 70KD, Row Crop 70	12 TC-1A	3.45
1927-32 18-36	12 TC-364	3.95
12-24	12 TC-365	3.95

## HOW TO ORDER PISTON RINGS

State size of rings. If in doubt about diameter and width, state Make, Year and Model, Serial Number and Number of Cylinders. And state if standard size or what oversize is desired. Unless your cylinder block has been rebored to a definite oversize, new rings should be hand fitted. Order oversize sufficiently large and fit ring by filing ends.



## "Tradewinner"

### Flexible Piston Rings



give more power and better performance, are scientifically engineered and so designed that they are guaranteed to restore power, pep and efficiency to badly worn motors. These piston ring sets are precision made, guaranteed accurate and perfect fitting, so that they will stop oil pumping, compression loss and cure piston slap.

<b>FORD "T"</b> 1917-27. Complete Set. 13-411... <b>4.95</b>	<b>CHEV. 4 CYL.</b> 1916-28. Complete Set. 13-414... <b>4.95</b>	<b>PLYMOUTH 4 CYL.</b> Using 4 rings to a piston. 1928-32. Complete Set. No. 13-417... <b>5.45</b>
<b>FORD "A"</b> 1929-31. Complete Set. 13-412... <b>4.95</b>	<b>CHEV. 6 CYL.</b> 1929-40. Complete Set. 13-415... <b>6.75</b>	<b>PLYMOUTH 6 CYL.</b> 1933-40. Complete Set. 13-418... <b>7.25</b>
<b>FORD "V8"</b> 1939-40. Complete Set. 13-413... <b>6.95</b>	<b>PLYMOUTH 4 CYL.</b> Using 3 rings to a piston. 1928-32. Complete Set. No. 13-416... <b>4.95</b>	<b>DODGE 6 CYL.</b> 1935-40. Complete Set. 13-419... <b>7.25</b>

### SNAP-PE-PEP PISTON RINGS

We offer these rings to the man who wishes to install an inexpensive ring at a low cost and will give the results of any ring sold at these prices. But for the very best results we recommend American Hammered rings—listed on the page to the left.

#### COMPRESSION RINGS

The universal compression ring can be used everywhere by itself or in conjunction with other type rings.

No. 13-397—Each, any car...**15c**

#### VENTILATED RINGS

For all cars with pistons drilled with oil-drain holes.

No. 13-398—Each, any car...**25c**

#### Combination Sets for Popular Cars

No. 13-399—Complete set for Chev. 4 '25-28, specially treated for non friction...**1.85**

No. 13-400—Complete set for Chev. 6 '29-39, specially treated for non friction...**2.75**

No. 13-401—Complete set for Ford T, '25-27, specially treated for non friction...**1.85**

No. 13-402—Complete set for Ford A and B, '28-32 specially treated for non friction...**1.95**

No. 13-403—Complete set for Ford V-8, '32-39, specially treated for non friction...**3.25**

#### COMPLETE SETS FOR OTHER CARS

No. 13-404—4-Cyl. Set, 12 rings (8 compression and 4 oil). State oversize...**2.25**

No. 13-405—6-Cyl. Set, 18 rings (12 compression and 6 oil). State oversize...**3.45**

No. 13-406—8-Cyl. Set, 24 rings (16 compression and 8 oil). State oversize...**4.65**

### INNER Piston Rings

Saves pumping of oil and piston slap. Saves gas and oil. They are put under the piston rings and push the rings outward into the right position, making perfect contact on the entire surface wall of the cylinder. Give width of rings, or make, model and year of car when ordering.

No. 13-407	Dozen,	<b>79c</b>
Each	Postpaid	
No. 13-408—Our standard inner ring, equal in quality to any ring at that price, but not to be compared with our regular 7c inner ring.	Price,	
Each	Per Dozen	<b>59c</b>

### American Hammered VENTILATED INNER RINGS

Genuine American Hammered Inner Rings are not to be compared with the ordinary pin-punched Inner Rings which lose their tension through motor heat. Buy the Best—The Total Difference is not very much. State width of Ring or make, model and year of car. American Hammered Ventilated Inner Ring.

No. 13-409—Each...**18c**

No. 13-410—Ventilated Inner Ring, not American Hammered. Each...**9c** Dozen...**98c**

### PISTON RING SKIDS



No. 13X34—PISTON RING SKID. Made of spring steel. Handy for installing Rings. Simply set it over piston and slide rings down into place. Saves Ring and breakage...**29c**

New Type Piston Ring Compressor. Pressure is inserted on the entire Rin instead of at the two points. Very convenient, strong and durable.

No. 13X36—Each...**45c**

No. 13X34—Sleeve Type Compressor. Leaves hands free and holds all rings tight. Each...**69c**

### KURE-SLAP PISTON EXPANDERS

- Simple and rapid to install without the use of any special tools.
- May be installed without machining or drilling the pistons.
- Forms pistons to a Cam-Ground shape and expands the entire length of the piston skirt.
- Restores collapsed skirt to original shape.
- May be effectively installed in all Cast Iron, Steel or U Slot Pistons.
- The only expander that may be installed in both Cast Iron and Alloy Pistons WITHOUT removing piston assembly from the motor.

STATE YEAR AND MODEL OF CAR

No. 13-371—Set of 4 expanders...**1.95**

No. 13-372—Set of 6 expanders...**2.95**

No. 13-373—Expander for one piston only...**55c**



## Order Those HARD TO GET FORD T PARTS Here!

2508 Axle Shaft Roller Bearing... <b>1.75</b>	3061 Exhaust Pipe Pack Nut (brass)... <b>.59</b>
509 Axle Shaft Roller Bearing Sleeve, R... <b>.49</b>	<b>MAIN BEARING CAPS—See Page 25.</b>
2509B Axle Shaft Roller Bearing Sleeve, L... <b>.49</b>	3260 Magneto Contact Assembly, 1909-25... <b>.80</b>
2510B Axle Felt Washer... <b>.12</b>	3260B Magneto Contact Assembly, 1926-27... <b>.65</b>
2528 Differential Thrust Washer (Babbit)... <b>.39</b>	3813B Front Spring Hanger... <b>.45</b>
2529 Differential Thrust Washer (Steel)... <b>.35</b>	3818B Front Spring Percn, Right, 1919-27... <b>1.05</b>
2571 Universal Joint... <b>3.25</b>	3819B Front Spring Percn, Left, 1919-27... <b>1.05</b>
2587 D.S. Roller Bearing... <b>1.65</b>	3820 Front Spring and Perch Bushing... <b>.07</b>
2596 D.S. Sleeve Inner... <b>.98</b>	3821B Front Spring Percn Nut, 1921-27... <b>.15</b>
2710 Spindle Bolt, 1910-27... <b>.35</b>	3840B Rear Spring Hanger... <b>.45</b>
2713 Spindle Body Bushing, 1909-27... <b>.20</b>	3844 Rear Spring Hanger Bushing... <b>.10</b>
2714 Spindle Arm Bushing, 1909-27... <b>.06</b>	3963B Fan Drive Pulley (steel lower) 1920-27... <b>.75</b>
2718 Spindle Arm Bolt, 1909-27... <b>.35</b>	3974B Fan Drive Pulley Bushing... <b>.30</b>
2809 Front and Rear Hub Felt Washer... <b>.12</b>	5007A Coil Unit, Genuine... <b>3.00</b>
2825 Front and Rear Hub Bolt and Nut... <b>.06</b>	5009 Coil Points (per pair)... <b>.50</b>
2833 Front Hub Timken Bearing Cup (Inner)... <b>.55</b>	5012 Ignition Switch, 1919-27 state year... <b>1.39</b>
2834 Front Hub Timken Roller Assembly (Inner)... <b>1.15</b>	5013 Switch Keys 1919-27... <b>.25</b>
2836 Front Hub Timken Bearing Cup (Outer)... <b>.55</b>	5014 Starting Switch (on floor board)... <b>1.05</b>
2837 Front Hub Timken Roller Assembly (Outer) (right thread)... <b>.82</b>	5016B Ammeter, all years... <b>.75</b>
2838 Front Hub Timken Roller Assembly (Outer) (left thread)... <b>.82</b>	6201 Float with Lever, 1920-26... <b>.50</b>
2841 Front Hub Dust Cap Assembly 1919-27... <b>.15</b>	6213B Spray Needle Assembly, 1920-26... <b>.75</b>
2853 Front Cross Member... <b>2.25</b>	6220 Gasoline Inlet Needle, 1920-26... <b>.50</b>
3022 Piston-Pin Bushing... <b>.20</b>	TT1013 Axle Shaft, 1919-27... <b>6.50</b>
3024 Connecting Rod Bolt and Nut... <b>.20</b>	TT1019 Axle Shaft Outer Roller Bearing Assembly, 1918-27... <b>1.45</b>
3058 Push Rod (Standard or Oversize)... <b>.35</b>	TT1020 Roller Bearing Sleeve (R.), 1918-27... <b>.59</b>
	TT1020B Axle Shaft Bearing Sleeve (L) 1918-27... <b>.59</b>

### FLYWHEEL GEARS

- Special Analysis Steel—Hardened and Heat Treated.
- Precision Cut Teeth to S.A.E. Specifications for Silent Meshing. Same as Original Equipment.

We carry a complete stock. Order what you need or write for prices. Please State Number of Teeth when ordering, also Year and Model.

	No.	Price
Buick, 1929-31, 116, 126, 123, 129...	13X23SF	<b>4.35</b>
1932-40	13X56SF	<b>4.35</b>
1935-40 40 Series 8, 44	13X46SBF	<b>4.35</b>
Chevrolet, 1925-28	13X10F	<b>1.80</b>
1929-31 5/8" wide	13XFS	<b>1.80</b>
1931-33, 1/2" wide	13X4FS	<b>1.80</b>
1934-35	13X32SF	<b>1.80</b>
1936	13X33SF	<b>1.80</b>
1937-40	13X39SBF	<b>1.80</b>
Chrysler, 1926-28 4 Cylinder	13X11F	<b>4.10</b>
1926-29, 60-62-65	13X14F	<b>3.55</b>
1924-30, 70-72-75-77-66	13X15F	<b>3.95</b>
1933-40	13X46SF	<b>1.80</b>
DeSoto, 1928-29, 114 Teeth	13X14F	<b>3.55</b>
1929-32, 115 teeth	13X15F	<b>3.95</b>
1935-40, All Models S1-S6	13X46SSF	<b>1.80</b>
Dodge, 1926-28, 4 Cylinder	13X22F	<b>4.80</b>
1927-28, 6 Cylinder Senior 6	13X15F	<b>3.95</b>
1929 Victory and Standard 6	13X5F	<b>3.95</b>
1934-40	13X46SSF	<b>1.80</b>
Durant, 1928-29, 4 cyl.	13X12R	<b>3.80</b>
1927-31, State year and model.	13-366	<b>3.80</b>
Essex, 1924-29	13X100SR	<b>3.25</b>
1930-33	13X7R	<b>3.25</b>
Ford, 1910-27, Model T	13-367	<b>1.80</b>
1928-40, 4 Cyl. and V8-85 H.P.	13X12SR	<b>1.40</b>
1937-40 V8-60 H.P.	13X22SR	<b>1.40</b>
Lafayette, 1934-40	13X4RS	<b>2.50</b>
Nash Std. and Light 6, 1925-32	13X4RS	<b>2.50</b>
Oldsmobile, 1928-31	13X14SF	<b>4.95</b>
1932-33	13X4SF	<b>3.55</b>
1934-38	13X46SBF	<b>3.55</b>
1939-40	13X45HF	<b>3.55</b>
Overland, 1920-26, 4 Cylinder	13X4R	<b>4.25</b>
1925-26, 6 Cylinder	13X99R	<b>3.55</b>
Plymouth, 1928-29, 111 teeth	13X11F	<b>4.35</b>
1929, 114 teeth	13X14F	<b>3.55</b>
1929-32, 115 teeth	13X15F	<b>3.55</b>
1933-40	13X46SSF	<b>1.80</b>
Pontiac, 1926-31	13X10F	<b>1.80</b>
1935-40	13X39F	<b>2.55</b>
Star, 1922-28	13X12R	<b>3.65</b>
Whippet, 1926-30, 4 Cyl.	13X100R	<b>3.25</b>
1927 93A 6 Cyl.	13X99R	<b>3.25</b>
Willys, 1933-36, 4 Cyl.	13X96SF	<b>3.25</b>
1937-40	13X96SSF	<b>3.25</b>

### FORD START-EASY

Anyone can install it in 15 minutes. Holds magnet to 1 in. alignment so it gives fast heavy spark with one quarter turn of flywheel. Stops end play—Holds crank shaft in original position.

No. 13-369—Ford Start-Easy...**69c**

### Roller Bearings



Fits Ford 1910-27 or CHEVROLET 490

**COMPLETE SET FOR BOTH FRONT WHEELS INCLUDES:** 2 outer cups, 2 inner cups, 2 outer bearings, 2 inner bearings and 2 dust washers.

Complete set...**4.95**

### FORD OILING SYSTEM

A big improvement over the regular Ford oiling mechanism. It provides an auxiliary pipe outside the motor, so if the regular pipe is clogged the motor is still supplied with oil. Will deliver one quart of oil in four minutes.

No. 13-395—Fits 1926-27 Fords...**1.25**

No. 13-396—Fits 1925 and earlier...**1.25**

### IMPROVED STEERING STABILIZER

FOR ALL MODELS. FORD AND CHEVROLET. A Quality Product and is not made of ordinary wire. The "Anti-Shimmy" corrects the excessive wobble or shimmy in the front wheels. Steadies the steering wheel and makes steering much easier. Saves wear on knuckle bolts, bushings and tires. Designed especially for all models Fords and Chevrolet. ALSO FITS ALL CARS WHERE TIE ROD IS ABOVE AXLE

No. 13-195—Complete...**1.10**


### Anti-Shimmy Springs




For All Cars—Stops Balloon Tire Shimmy

### CARBURETOR

Fits All Model T Fords. Will add more power, more miles to the gallon. This carburetor will pay for itself in gained mileage...**9.75**



## POWER TAKE-OFFS



### and Take-Off Joints

**FOR FORD, DODGE, FARGO and Many Other Trucks**  
Obtain Power For Many Uses

This 1-way unit was originally designed to operate dump bodies; but it is now being used with great success for pumping gas and oil; Refrigerating Units; Small Hoists; and

- GRAIN AUGERS for Loading Trucks or Bins off the ground. For Unloading Trucks to Bins or for Loading Cars.
- ALSO USED FOR BELT WORK such as grain cleaning, grain elevators, operating pumps, etc.
- GRAVEL TRUCKS.
- WILL TRANSMIT 7 HORSE POWER and operate at practically 1/2 engine speed, ration 1.83 to motor take-off.

BE SURE TO SPECIFY the year, model and make of truck. Complete with necessary parts for installing. Fits your Truck Transmission exactly. Easy to install!

No. 13PT94—Complete Power Take-Off Unit, less Universal Joint...**23.50**

### TAKE-OFF JOINTS

No. 14-317—3/4 inch Power Take Off Joint. Each...**2.75**

No. 14-318—3/8 inch Power Take Off Joint. Each...**2.75**

No. 14-319—1 inch Power Take Off Joint. Each...**2.75**

## famous CARBURETORS

STANDARD  
EQUIPMENT  
ON MANY CARS

More power — more speed — greater fuel economy! That's the experience of thousands of car owners using Tillotson carburetors. Many users claim increased mileage from 3 to 5 miles to the gallon depending upon the condition of the motor. Put a new Tillotson on your car today and enjoy new pep and snappy performance just like when your car is new.

No. 14F1B—Ford A, B, 1928-33	6.55
No. 14DR1—Ford V8, 1932-33	9.75
No. 14UD1—Ford V8, 1934-37	12.90
No. 14JR3—Chevrolet 4, 1925-28	10.10
No. 14JR5—Chevrolet 6, 1929-31	9.50
No. 14UR1—Chevrolet 6, 1932-41	13.40
No. 14JR-1—Fits Chrysler 50, 52, Chrysler 6 cyl. CJ 1930-31, DeSoto 1928-30, Dodge 4 cyl., Plymouth 4 cyl. 1929-31, Oldsmobile 1927-30, Pontiac 1926-28	9.95
No. 14JR-2—Chrysler 6, 1928-31, DeSoto 6, Serial No. 22306 up, Dodge DA 1929, DL 1932, Durant 6-12-14-17, 1930-31, Graham-Paige 6-12, Pontiac 1929-31, each	12.65
No. 14UR1—Dodge 6, '33-34; Graham 6, '34-39; Plymouth 6, '33-38; Pontiac, '33-41; Terraplane, '32-38	13.40
No. 14UR3—Chrysler 6, CA, CB, CO, 1933-34, 1935-30; De Soto 6, 1933-40; Dodge 6, 1933-41; Graham 6, 1936-39; Plymouth, 1939-41; Dodge 6 Truck, 1933-41; Reo 6 Truck, 1932-39	14.95

## FUEL PUMPS

SEE ALSO CARBURETORS ON PAGE 30

No. 14FP160—Chevrolet, 1929-33	2.98
No. 14FP162—Chevrolet, 1935-36	2.98
No. 14FP161—Chevrolet, 1934	2.98
No. 14FP164—Chevrolet, 1937-39	2.98
No. 14FP163—Chevrolet, 1940-41	2.98
No. 14FP252—Ford V8, '32 & early '33	2.98
No. 14FP253—Ford V8, late '33-'42	2.98
No. 14FP201—Plymouth-Dodge, 1933-35	2.98
No. 14FP190—Plymouth-Dodge, 1936-38	2.98
No. 14FP422—Plymouth-Dodge, 1939-42	2.98
No. 14—All Other Cars	2.98

## Fuel Pump Repair Kits

Contains the essential parts necessary to rebuild the popular types of fuel pumps. Replaces all movable parts.

No. 14X1013—Chev., 1929-33	1.35
No. 14X1019—Chev., 1934-36	1.35
No. 14X1027FV—Chev., 1937-39	1.35
No. 14X1016—Ford 1934-36	1.25
No. 14X1023—Ford 1937-40	1.25
No. 14X1022—Ford 1941-42	1.05
No. 14X1036—Willys 1933-36	1.40
No. 14X1069—Willys 1937-42	1.25
No. 14X1013—Plymouth, Dodge, 1933-35	1.35
No. 14X1027—Plymouth, Dodge, 1936-38	1.35
No. 14X1050—Plymouth, Dodge, 1939-40	1.45
No. 14X1017—Pontiac-6, 1929-32	1.45
No. 14X1031—Pontiac-6, 1935-36	1.45
No. 14X1051—Pontiac, 1937-41	1.45

## DIAPHRAM SET CONSISTS OF

- 2 Valves
- 2 Valve Springs
- 1 Glass Bowl Gasket
- 1 Diaphragm Gasket
- 1 Diaphragm Gasket

Fits practically all cars, including Ford and Chevrolet to 1933.

No. 14FP333—Complete Set Fuel Pump Diaphragm Parts as above	39c
No. 14GS106—Strainer screen for A.C. Fuel Pump	15c
No. 14FP102—Glass Bowl, Chevrolet	25c
No. 14FP102X—Glass Bowl, Ford A	25c
No. 14FP212—Strainer Bowl Nut for A.C.	25c
No. 14FP213—Strainer Ball for A.C. Fits around glass bowl	35c

## CARBURETOR PARTS

14C29B—Strainer Cap, Nash 1932-34	69c
14C29A—Strainer Cap, Plymouth	69c
<b>For CHEVROLET</b>	
14C29—Strainer Cap, 1925-31	69c
14C15—Strainer Cap Screw, 1928-33	10c
14C36—Strainer Cap Screw, 1928-33	60c
14C49—Rubber Cap and Plunger, 1929-31	45c
14C25—Needle and Seat Assembly, State year and model, 1927-42	87c
<b>For FORD</b>	
14CP600—Needle and Seat Assembly, 1928-31	45c
14CP601—Needle and Seat Assembly, 1932-34	49c
14CP615—Needle and Seat Assembly, 1934-39	44c
14CP602—Main Jet, 1928-32	29c
14CP603—Main Jet, 1932-34	35c
14CP604—Idling jet, 1928-31	29c
14CP604B—Idling Jet, 1932-34	39c
14CP604A—Cap Jet, 1928-31	20c
14CP604D—Cap Jet, 1932-34	30c
14CP605—Strainer Assembly, 1928-31	25c
14CP606—Driver, Carb. Adj. Needle, 1928-31	29c
14CP609—Carb. Adj. Needle, 1928-31	15c
14CP611A—Housing, Adj. Needle, 1928-31	25c
14CP616—Carburetor Float, 1928-31	35c
14CP617—Idling Needle Adj. Spring	10c



## WATER JACKETS

Cadmium Plated  
Rust Resisting

Make, Year and Model	Number Required	Plate Each	Gasket Each
Chrysler 1925-30, 60, 62, 65, 66	2	14WJ-3	.65
Chrysler 1924-30, 70, 72, 75, 77, 80	2	14WJ-4	.80
Dodge 1928-30, Vict., Std., DA	1	14WJ-5	.85
Essex 1929-31	2	14WJ-6	.75
Hupmobile 1926-36, 6 cyl.	1	14WJ-9	2.45
Oldsmobile 1928-31, 6 cyl.	1	14WJ-10	1.95
Graham 1928-34, 6 cyl.	1	14WJ-19	5.25
Washers for Water jackets, Each			.05

## Valve Grinding Compound



All cans have Double Compartment, containing fine and coarse compound, oil mixed.

No. 14-428—Wonderworker, Norwesco or Whiz, fine and coarse.	35c
No. 14-429—A special low-priced compound, fine and coarse.	29c

## "Pep" Grinding Compound

Widely known. Water mixed—fast cutting. (Not oil mixed). Contents 2 ounces.	45c
No. 14-430	45c
No. 14-744—8-o-z Can	1.10

## Bit Brace Valve Grinder

It is light enough so that the operator can feel his blades adjust to fit all work. Fits all drill braces. valves.	36c
No. 14X802VG	36c

## Heavy Duty Ball Bearing VALVE GRINDER

Faster, Advancing Action	
Ball bearing movement with bevelled gear for smoother, faster grinding. Advancing reciprocating movement. Smooth, easy operation. With all-purpose blades, suction cup, extension and spring.	2.25
No. 14X808	2.25



Doubles the vision; doubles the safety. Set includes extension, two cams and one extra wiper complete. Gives vision clearly on two sides.

14-455—Wiper Attachment. Postpaid 1.95

## FLEXIBLE TUBING

Inside Diameter	Outside Diameter	Per Foot
14-667.....1 3/8	1 1/2	30
14-668.....1 3/16	1 5/16	30
14-669.....1 1/4	1 3/4	30
14-770.....1 5/16	1 7/16	30
14-671.....1 1/2	1 3/2	35
14-672.....1 7/16	1 9/16	35
14-673.....1 1/2	1 3/4	48
14-674.....1 1/2	2	45
14-675.....2 1/4	2 1/2	45
14-676.....2 1/2	2 3/4	50

Metal Hose for exhaust cut outs and manifold heaters, etc.

Inside Diameter	Outside Diameter	Per Foot
14-667.....1 3/8	1 1/2	30
14-668.....1 3/16	1 5/16	30
14-669.....1 1/4	1 3/4	30
14-770.....1 5/16	1 7/16	30
14-671.....1 1/2	1 3/2	35
14-672.....1 7/16	1 9/16	35
14-673.....1 1/2	1 3/4	48
14-674.....1 1/2	2	45
14-675.....2 1/4	2 1/2	45
14-676.....2 1/2	2 3/4	50

## Cast Iron and Steel Cement

A Metallic Iron Cement that withstands heat, oils, grease and steam. When hard it contracts or expands like iron. Used in repairing cracks blow holes, defective cylinders, jackets, radiators, etc.

No. 14-424 45c

## GASOLINE FILTER

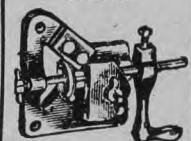
GASOLINE FILTER	
Strains out all water, impurities, dust, etc., before it reaches delicate parts of carburetor. Glass sediment bowl easily removed for cleaning.	
Nearly all car manufacturers are now equipping their cars with gas filter.	
14GS100—Universal fits many cars	1.74
14GS100E—Fits Ford A, 1928-31	1.50
14GS100C—Fits Ford V8, 1932-36	1.50
14GS100D—Fits Chev. 1934-35	1.50

## Valve Seat Reseater



Fits any valve seat 1/4 to 2 1/4 in. Pilot sizes 5/16, 3/4, 7/16 & 21/64 except 1930-32 Chevrolet with 45 degree 2 inch valves. Complete Set No. 14X830... 1.85

## Valve Refacing Lathe



Cutter is made of high speed tool cutting steel. Mechanics use this Bench Lathe Produces perfect face on any size valves. No. 14X835... 1.85 Lathe ... 1.85

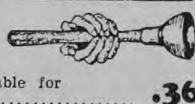
## Valve Grinder



Develops high speed Reversing motions to each turn of the crank. Will fit any and all sizes of valves. No. 14X411... 1.49

## Suction Valve Grinder

The only type grinder that can be used on Model 'A' Fords. Can also be used on other cars. Removes and grinds valves without releasing suction.



14X809—Most suitable for car owners ... 36

## "CRADLE" FOR ALL CARS

For "hard-to-get-at" places. No. 14X115—Short and powerful; easily reaches places where ordinary lifters cannot be used. Adjustable... 2.65

## Bushing for Ford A Valve

Valve Grinding Guide Bushing Replaces split bushing on Model A Ford when grinding valves. Centres valves for perfect grinding. No. 14X801... 49c 14X802—Ford V8 49c

## Valve Stem Bushing Remover

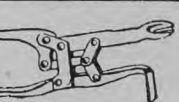
For Removing Ford Valve Stem Bushings. No. 14X811—Ford A & B... 35c No. 14X812—Ford V8 1932-33 45c No. 14X813—Ford V8 1934-38 45c

## New "STUB" VALVE LIFTER

Has Outstanding Features

1. No handle to strike the manifold.
2. Short, only 8 3/4 ins. long.
3. Fast screw that quickly raises the Jaws.
4. Fast screw holds jaws at any height desired.
5. Locks automatically at any height.
6. Jaws raise practically parallel.
7. Strong—made of Cold-Rolled Steel.
8. Can be operated with one hand.

No. 14L100 3.45



**FORD**  
For 4-cyl. A and B Fords. Quickly and easily lifts valve springs to remove valve locks. No finger pinching. No. 14X345... 1.20

## BAR TYPE VALVE LIFTER

Fits All Fords V8

Drop forged jaws. Fits valve springs perfectly. Very strong. 22 inches long. No. 14X113—Each... 1.20

## Valve Lifter

Made of stamped steel, bright finish, strong, easy working latch. No. 14X107... 39c

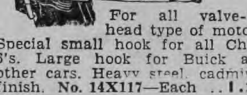
## K.D. Universal Valve Lifter



With 2 interchangeable jaws of special analysis steel, spring tempered. Automatic locking device. Jaws remain parallel. Rust-proof finish. Easily operated with one hand. Adjustable to service practically all makes of motors. No. 14X400—Valve Lifter with 4 Jaws. Complete ... 2.95

## For Overhead Valves

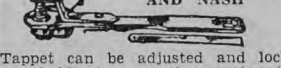
FITS CHEV., BUICK.



For all valve-in-head type of motors. Special small hook for all Chev. 6's. Large hook for Buick and other cars. Heavy steel, cadmium finish. No. 14X117—Each ... 1.25

## Overhead Valve Tappet Adjusting Tool

FOR BUICK, CHEV. AND NASH



Tappet can be adjusted and lock nut held at same time motor is idling. No other wrenches needed. Also fits Chev. tappet cover bolts. Cadmium finished steel. No. 14X825—Each ... 1.10

## COAT HANGER



Rubber vacuum cup allows it to cling to any surface, metal or glass. No. 14-765—Coat Hanger ... 15c

## Coat Hangers

## PYRENE Fire Extinguisher

Protect Life and Property



Quickly extinguishes ordinary fires, as well as fires caused by electrical short circuits, and blazing oil, grease or gasoline. It is a non-conductor of electricity and will not cause corrosion of brass or various other metals, nor will it do damage to rugs, clothing, furniture. Fluid will not freeze at temperatures ranging down to 40°F. below Zero.

No. 14-425—Genuine Pyrene Extinguisher with Fluid and Bracket ... 9.50

No. 14-426—Fluid only, 32-oz. can ... 2.00



TRAILER HITCHES



(A) No. 15XC15—Same safety features as No. 7XC41 but has recoil spring to take up jar & back lash. Makes pulling trailer a pleasure. 3.65

(B) No. 15XC35—Heavy Duty Coupler with V-type bracket. Designed for house and heavy farm trailers. 4.45

(C) No. 15XC41—Here is the last word in trailer couplers. It is very strong, made of certified, malleable iron and steel. Can be coupled or uncoupled in just a few seconds. 3.65

No. 15XC18—Ball and Bolt for 7XC41. .75

(D) No. 15XC12—Trailer Coupler Clamps hold Trailer Coupler Ball & Clamps securely to bumper. Furnished less ball, using the ball with Trailer Coupler. .95

(E) No. 15XB8—Coupler for one-piece bumper. Pulls from centre of bumper. A coupler for light hauling. 1.25

TOW BAR AND 4-WHEEL HITCH



Improved combination auto transport tow bar and four-wheel trailer hitch. All-steel construction. Has a 'fifth-wheel' type steering bearing, giving smooth easy action. Tongue is a double reinforced channel. Guiding features are designed so that auto or trailer being towed positively will not zig-zag, sway or cut corners. 8.45

No. 15X7100—For light trailers carrying about 1-1½ ton. 13-95

No. 15XT125—Heavy Duty Hitch for over 2 ton. 13-95

DASH LAMP



No. 15-761 — For all cars. Has many uses. Equipped with switch and bulb. 69¢

TUBE REPAIR KIT



No. 15-75\$ — Outfit consists of 20 square inches of cold patch rubber and a tube of cement each. 15¢

TIRE RETREADING

We operate a complete Tire Retreading Plant and can retread Passenger, Truck and Tractor Tires.

**We also Repair and Vulcanize Passenger, Truck and Tractor Tires**

DO NOT SEND us tires with the transportation charges collect. ALL TIRES must be prepaid. We cannot accept tires with transportation charges collect.

Tires to be retreaded must be in satisfactory condition to have such work done to it. Unless you are sure that your tires are good enough for retreading, please write first. Cost of repairing tires with holes and breaks is shown under Vulcanizing prices below. Following prices are for the more popular sizes. Please write for prices on sizes not shown here.

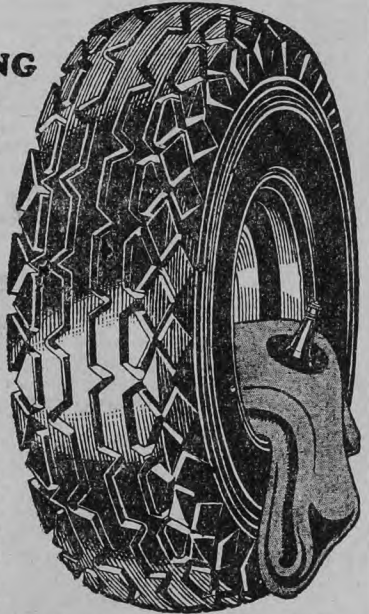


Illustration is exact tread used on our retreading.

PASSENGER TIRES

Size	VULCANIZING			
	Retreading only	Section 4 ply	Repairs 6 ply	Spot Repair
450-475/19-20	\$ 6.45	\$2.50	\$3.00	\$1.00
500/19-20	6.45	3.00	3.50	1.25
500-525, 550/16-17-18	8.15	3.00	3.50	1.25
525-550/19-20-21	9.00	3.00	3.50	1.25
600/16	9.00	4.00	4.50	1.50
600, 625, 650/16-17	10.15	4.00	4.50	1.50
600, 650/18-19-20-21	10.85	4.00	4.50	1.50
	11.85	5.00	5.50	1.50
700/15	13.95	5.50	6.50	1.50
750/16-17-18-19	17.00	5.50	6.50	1.50

TRUCK AND BUS TIRES

Size	Section Repair—H.D.			Spot Repair
	Retreading	Section	Repair—H.D.	
600/16-17	\$10.25	\$ 6.00		\$2.00
600/20	11.50	6.50		2.00
650/16	12.50	6.50		2.00
650/20	14.75	6.50		2.00
700/15-16-17	14.25	7.50		2.00
700/20	18.00	8.50		2.50
750/16-17-18	18.50	8.00		2.00
750/20	18.50	9.00		2.50
825/18-20-22	23.25	10.50		3.00
	28.25	12.00		4.00

Extra charges are made for repairs to retreaded tires in accordance with the regulations of the Wartime Prices and Trade Board.

FIVE MINUTE VULCANIZER



Repairs tube punctures perfectly and permanently, makes a far superior job than any cold patch. Can be used anywhere in any kind of weather. It is non-inflammable. Each outfit is packed in a very small box. You can obtain new patch and heat units anywhere or from us. It is so easy and simple that any woman or child can use it. Permanently repairs all rubber articles such as Auto Tubes, Rubber Coats, Rubbers, Rubber Boots, Hot Water Bottles, Etc.

Either Round or Oblong Patches will fit any Five-Minute Vulcanizer.

Synthetic Tubes can be repaired only by vulcanizing as with these Hot Patches.

Vulcanizes a permanent patch on tube.

No. 15-432—Vulcanizer, complete with 10 Hot Patch Units. Each 1.39

No. 15-433—Box of 10 Patches, oblong .85 | No. 15-434—Box of 10 Patches, round .85

Cut Filler



No. 15-435. Tube 1x6. Each. 25¢

A heavy rubber putty compound that fills holes and cuts in casings, prevents a small hole becoming a large sand blister. Makes the cut sand, dirt and waterproof. Sets quickly and becomes part of the tire. No. 15-435—Tube 1x6. Each .25



TUBE PATCHING MATERIAL  
No. 15-436—Small Sheet about 30 sq. in. Each .18

PATCHING CEMENT  
No. 15-437—2-oz. Bottle 19¢  
No. 15-764—Per Tube.. 10¢

TIRE FLAPS



Tire flaps must be made good or they will wrinkle. We sell a high grade. They cost a few cents more but are worth it. Keeps tube from contact with rim and prevents rusting. State size of tire.

No. 15-441 75¢

GOODYEAR REPAIR KIT



Made by the nationally known Goodyear Tire and Rubber Co. is now released for production after being restricted for the past few years.

Kit contains 20 square inches of Cold Patch Rubber and a tube of Goodyear Cement.

No. 15-692—PER KIT .20

TIRE REPAIR PLUGS



Plug Punctures and Save Your Tires!

Just push the pointed needle through the hole from the inside, and pull the needle out of the plug. Outfit consists of 18 sq. inches of cold patch rubber for repairing, 1 buffer, 3 square beveled patches, 4 rubber repair plugs, and one plug inserting tool.

No. 15-439—Tire Repair Outfit, complete. 49¢  
No. 15-440—Extra Plugs, each. 5¢

SUCTION-TYPE CARRIER



No. 15X110 — Carries long articles without interfering with doors. Does not mar finish. Easily put on or taken off. One set will carry fish poles, skis, etc. Two sets will carry canoes, ladders, etc.

Per Set of Two 2.25

SELF-CEMENTING INNER PATCHES



Several plies of cord fabric with heavy coating of cement and raw gum rubber which vulcanizes patch firmly to casing.

No. 15X1—4x5, good for nail holes. 7¢  
Each

No. 15X2—6x8 in., for nail holes and small breaks 9¢  
Each

No. 15X3—7½x10, good for any break in medium sized tire. This is the safest size for breaks of all kinds. 19¢  
Each

No. 15X4—9x12 in., for any break or for larger size tires. Each 22¢

No. 15X5—10x15 in., for truck Tires. Each 23¢

Sponge Rubber Weather-Strip



Prevents door, window rattles, stops drafts and makes airtight seals for refrigerators, etc.

No. 15-68—10 ft. roll, 5/32 thick 29  
No. 15-69—10 ft. roll, 5/16 thick 35  
No. 15-70—10 ft. roll, 7/16 thick 39

Endless Tire Flaps




FOR DROP CENTRE WIRE WHEELS. A QUALITY PRODUCT.

One piece rubber construction prevents spokes chafing tubes and rust corrosion. Add miles to life of tire and tube.

No. 15-438—For all Drop-centre wire wheels. Each 23¢

TIRE RELINERS



Now you can get extra thousands of miles on your old tires at a cost of only a few cents. Only finest tire fabric used. Bevelled edge construction for easy, glove-tight installation. Self-vulcanizing. Easy to put in casing. Buy several at these low prices!

MAXIMUM SAFETY AND WEAR!

FOR ALL CARS  
No 15-758 2.10

STATE SIZE OF TIRE WHEN ORDERING

FOR TRUCKS

39x5—4 ply	2.60
32x6—4 ply	2.65
30x5—6 ply	3.10
32x6—6 ply	3.19
34x7—6 ply	3.65
8.25x20—6 ply	7.19
9.00x20—6 ply	8.75



# GUARANTEED SAVINGS on GUARANTEED PARTS

## VALVES



Our Valves are the product of the largest Valve Manufacturers in the world making standard equipment for many car manufacturers.

**VENADIUM STEEL** Valves made of correct steel alloy as specified by the Society of Automotive Engineers for most efficiency on the intake side. Can also be used on exhaust side where price is a factor. **SILCHROME STEEL**—You can't buy better valves at any price. A heat resisting valve, maintaining a perfect seat without warping under intense heat.

Pictures when taken at "Cherry Red" heat, and the difference after an hour's test proved conclusively the need for a high grade valve.

**FOR AN IDEAL INSTALLATION** use **SILCHROME** heat resisting valves for the Exhaust side of your motor and the **VENADIUM STEEL** for the intake side.

We list below a few popular numbers only. You can order Valves for any make of car not listed.

Int. Only—Means Intake. Exch. Only—Means Exhaust. Int. & Exh.—Means same Valve fits Intake and Exhaust.

Valve Fit	Car, Year & Model	Vanadium Steel No. Each	Silchrome Steel No. Each
Int. & Exh.	Chevrolet, 1913-27	X27 .39	V27 .39
Int. & Exh.	Chevrolet, 1927, give Valve Head Size	T27 .39	V27 .49
Int. & Exh.	Chevrolet, 1928	V395 .39	S395 .49
Int. & Exh.	Chevrolet, 1929	V467 .43	S467 .49
Int. only	Chevrolet, 1930-31	V512 .43	S511 .49
Exh. only	Chevrolet, 1930-31	V557 .43	S556 .49
Int. only	Chevrolet, 1932	V591 .43	S590 .49
Exh. only	Chevrolet, 1932	V812 .43	S811 .49
Int. only	Chevrolet, 1933-34	V859 .43	S858 .49
Exh. only	Chevrolet, 1933-34	V943 .43	S942 .49
Int. only	Chevrolet, 1934 Mstr.	V859 .43	S858 .49
Exh. only	Chevrolet, 1934 Mstr.	V943 .43	S942 .49
Int. only	Chevrolet, 1935-36	V859 .43	S858 .49
Exh. only	Chevrolet, 1935-36	V943 .43	S942 .49
Int. only	Chevrolet, 1937-40	V859 .43	S858 .49
Exh. only	Chevrolet, 1937-40	V943 .43	S942 .49
Int. & Exh.	Chrysler, 1938-40	X72 .60	V72 .69
Int. only	Chrysler, 1925-28, 50-52-58	V595 .71	S594 .93
Exh. only	Chrysler, 1934-35	V889 .71	S888 .93
Int. only	Chrysler, 1936	V941 .71	S940 .93
Exh. only	Chrysler, 1937-40	V443 .82	S443 .93
Int. & Exh.	DeSoto, 1929-30	V595 .71	S594 .93
Int. only	DeSoto, 1934-35	V889 .71	S888 .93
Exh. only	DeSoto, 1936	V941 .71	S940 .93
Int. only	DeSoto, 1937-40	X29 .87	V29 .87
Exh. only	DeSoto, 1937-40	V427 .87	S426 .97
Int. & Exh.	Dodge, 1925-28, 4 cyl.	V589 .54	S588 .65
Int. only	Dodge, 1928-29, Vic., Std.	X44 .75	V44 .75
Exh. only	Dodge, 1928-29, Vic., Std.	V358 .82	S357 1.25
Int. & Exh.	Dodge, 1933-40	X302 .82	V302 .82
Int. only	Dodge, 1933-40	X100 .28	X100 .28
Exh. only	Dodge, 1933-40	V750 .57	S750 .59
Int. & Exh.	Dodge, 1933-40	V850 .57	S850 .59
Int. only	Dodge, 1934-40, 85	V950 .57	S950 .59
Exh. only	Dodge, 1937-38, 60	V975 .57	S975 .59
Int. & Exh.	Ford, 1937-38, 60	V161 .52	S161 .60
Int. only	Ford, 1937-38, 60	V383 .65	S382 1.20
Exh. only	Ford, 1937-38, 60	V996 .82	S995 1.20
Int. & Exh.	Hudson, 1928-29	V476 .72	S475 1.08
Exh. only	Hudson, 1928-29	V861 .76	S860 1.08
Int. only	Hudson, 1939-40	V996 .82	S995 1.20
Exh. only	Hudson, 1939-40	V476 .72	S475 1.08
Int. & Exh.	Oldsmobile, 1929-31	V476 .72	S475 1.08
Int. only	Oldsmobile, 1929-31	V861 .76	S860 1.08
Exh. only	Oldsmobile, 1935-40	V996 .82	S995 1.20
Int. & Exh.	Oldsmobile, 1935-40	V476 .72	S475 1.08
Int. only	Oldsmobile, 1936	V861 .76	S860 1.08
Exh. only	Oldsmobile, 1937-40	V996 .82	S995 1.20
Int. & Exh.	Nash, 1926-28, Std. 6	X336 .82	V336 .93
Int. only	Nash, 1929, Std. 6	V458 .87	S458 1.37
Exh. only	Nash, 1934-40	V599 .87	S598 1.20
Int. & Exh.	Pontiac, 1926-28	V354 .71	V468 .72
Int. only	Pontiac, 1929-31	V593 .76	S593 .98
Exh. only	Pontiac, 1929-31	V861 .76	S860 1.08
Int. & Exh.	Pontiac, 1933-36, 8 cyl.	V943 .60	S942 .60
Int. only	Pontiac, 1937-40, 6 cyl.	X44 .75	V44 .75
Exh. only	Pontiac, 1937-40, 6 cyl.	V358 .75	S357 1.08
Int. & Exh.	Star, 1922-26, 4 cyl.	V358 .75	S357 1.08
Int. only	Star, 1925-30, 6 cyl.	V885 .82	S884 1.20
Exh. only	Star, 1925-30, 6 cyl.	V996 .82	S995 1.20
Int. & Exh.	Terraplane, 1936-37	V885 .82	S884 1.20
Int. only	Terraplane, 1936-37	V996 .82	S995 1.20
Exh. only	Terraplane, 1938-40	V885 .82	S884 1.20
Int. & Exh.	Whippet, 1926-28, 4 cyl.	X371 .54	V371 .60
Int. only	Whippet, 1933-38	V804 .58	S803 .98
Exh. only	Whippet, 1933-38	V804 .58	S803 .98



All Pistons are Fitted with Piston Pins.



For best results install piston pin bushings with pins—We carry a complete stock.

### HOW TO ORDER PISTONS

PISTONS for Ford and Chevrolet are stocked in any over-size. Pistons for all other cars come from the factory semi-finished and must be ground locally to the oversize you specify. **ONCE PISTONS ARE GROUND TO THE OVER-SIZE SPECIFIED BY THE CUSTOMER, THE PISTONS ARE NOT RETURNABLE FOR CREDIT IN CASE OF ERROR.** The only way to accurately measure the size of the cylinder bore is with a micrometer. If a micrometer is not available, file off both ends of an ordinary thin nail or stiff piece of wire to a sharp point until it fits with the greatest accuracy into the cylinder. Send this nail to us and from the size it measures we will grind the pistons accordingly.

Car, Year & Model	Type	Piston with Pin Fitted Price	Pin Only Price
<b>CHEVROLET Passenger and Trucks</b>			
1915-28, 4 cyl.	Iron	C62F 2.59	P644 .57
1921-28, 4 cyl.	Alum.	L373 3.65	P644 .57
1929-36, 6 cyl., state year	Iron	K900 2.59	P650 .57
1937-40	Iron	C975 2.80	P975 .57
<b>CHRYSLER</b>			
1925-28, 4 cyl., 50, 52, 58	Alum.	L121 3.80	P121 .60
1934-40, 6 cyl.	Alum.	L616 3.57	P594 .60
<b>DODGE</b>			
1915-28, 4 cyl.	Alum.	L25 4.90	P025 .57
1928-29, Vict., Std. 6	Alum.	L389 4.90	P594 .57
Senior, 3 3/8" diam.	Alum.	L372 4.90	P578 .57
1928, Senior 6, 3 3/4" diam.	Alum.	L556 3.57	P731 .57
1934-38	Alum.	L616 3.57	P594 .57
<b>DURANT</b>			
1926-28, M2-M4-D40, 4	Alum.	L381 4.90	P209 .65
1928, Model 55, 6 cyl.	Alum.	L367 5.20	P319 .65
1928-31, 6 cyl., 3 3/8" dia.	Alum.	L389 4.90	P594 .65
<b>ESSEX</b>			
1925-28, 6 cyl.	Alum.	L123 4.00	P123 .60
1929, 6 cyl.	Alum.	L473 4.00	P123 .60
1930-33, 6 cyl., state year	Alum.	K473 4.00	Y123 .60
<b>FORD Passenger and Trucks</b>			
1912-27, 4 cyl., "T"	Iron	C30 2.70	P023 .38
1928-32, 4 cyl., A, B	Alum.	L400 3.25	P400 .53
1932-36, V8	Alum.	L646 2.15	P777 .43
1937-40, 85 H.P.	Alum.	L652 2.15	P976 .43
<b>HUDSON</b>			
1924-29	Alum.	L371 3.80	P185 .69
1939-40	Alum.	L552 4.35	P724 .69
<b>NASH and AJAX</b>			
1925-28, Std. 6	Iron	C435 4.35	P274 .72
1937-40 (also Lafayette)	Alum.	L487 5.35	P039 .72
<b>PLYMOUTH</b>			
1929-32, 4 & 6 cyl.	Alum.	L121 3.80	P121 .57
1933-35, 6 cyl.	Alum.	L543 3.58	P755 .57
1936-37	Alum.	L612 3.58	P755 .57
1938-41	Alum.	L616 3.58	P755 .57
<b>PONTIAC</b>			
1926-28, 6 cyl.	Iron	C471 3.80	P283 .65
1929-32, 6 cyl.	Iron	K665 4.35	P665 1.05
1932-36, 8 cyl.	Iron	K799 4.35	Y799 .65
1937-40, 6 cyl.	Iron	C975 3.25	P975 .65
<b>STAR</b>			
1922-24, 3 1/8" dia., 4 cyl.	Alum.	L379 4.95	P092 .65
1925-26, 3 3/8" dia., 4 cyl.	Alum.	L381 4.95	P209 .65
<b>TERRAPLANE</b>			
1934-40	Alum.	L552 4.35	P724 .69
<b>WHIPPET</b>			
1926-28 Mod. 96, 4 cyl.	Iron	C474 3.80	P322 .60
1928-31, Mod. 96A, 4 cyl.	Alum.	L401 3.80	P600 .60
1928-29, 98, 98A, 6 cyl.	Alum.	L401 3.80	P600 .60
<b>WILLYS</b>			
1934-36	Iron	C806 3.80	P806 .60
1937-40	Iron	C954 3.25	P954 .60

### PISTONS FOR FORDSON

STATE WHETHER PISTON PIN IS HELD BY SET SCREW IN CONNECTING ROD OR BY LOCK RING.

Deduct 50c if Piston Rings are not Wanted with Fordson Pistons.

State oversize wanted. Piston is fitted with Piston Pin and 3 Compression Rings. If oil ring is wanted, add 25c per piston.

No. 16-642 ..... 3.15  
No. 16-643—Pins for Fordson, State year..... 65

PISTONS GROUND TO ANY OVERSIZE SPECIFIED.

WE CARRY A VERY LARGE STOCK OF PISTONS AND PINS FOR ALL MAKES OF CARS AND TRUCKS IN ANY OVERSIZE REQUIRED.—WRITE FOR PRICES.

## PISTONS and PISTON PINS

Best you can Buy!

- CAST IRON PISTONS
- Exact factory duplicate of original equipment.
- Finest quality close-grained grey iron. Perfectly balanced
- Perfect fit guaranteed when correctly ordered.

- ALUMINUM PISTONS
- Light weight—less vibration.
- Cooler running—less carbon.
- Better pick-up—more pulling power.
- More speed—less fuel.

Pistons and Pins in Stock for any Make of Car or Tractor.

WRITE FOR PRICES

## REBABBITTED CONNECTING RODS

We have recently purchased the most modern and up-to-date equipment for our bearing department. Because of our expert workmanship and latest equipment we are now able to offer our thousands of customers the most complete babbitting service available and second to none. Only the very best babbit is used so that you are assured long bearing life. All bearings machined to micrometer precision.

Cat. No.	Make and Year	Exchange Price
16-558	Chev., 1925-28	\$1.10
16-559	Chev., 1929-32	1.46
16-560	Chev., 1933-42	1.49
16-561	Pontiac, 1926-42	2.35
16-562	Ford T, 1909-27	.85
16-563	Ford A and B, 1928-32	1.45
16-565	Fordson Tractor	2.25
16-566	Essex, 1925-32	2.20
16-567	Star, 1925-28	1.95
16-568	All Other Cars	2.35

Due to the shortage of rods we must have your old rod for rebabbitting. Send us your old Rods with your order or if you are unable to do so send \$1.00 deposit for each Rod and we will refund the amount when you send us your Rod at a later date.

### REAR MAIN BEARING Exchange Price

16-570 —	.75
Ford T —	
16-568 —	1.60
Ford A —	

### FRONT OR CENTRE MAIN BEARING Exchange Price

25-571 —	.90
Ford A —	
25-572 —	.55
Ford T —	

Send us your Connecting Rod and Main Bearing Shell and We will Rebabbit them at \$2.50 per pair for Cars and Trucks.

WRITE FOR PRICES ON TRACTORS

### Connecting Rod Bearings

No.	Make	Year	Per Pair
16CB7	Ford	1932-38	\$1.85
16CB5	Ford	1939-42	1.85
16CB21	Plym.-Dodge, 3 1/8" Bore	1933-37	.98
16CB9	Plym.-Dodge, 3 3/8" Bore	1938-42	1.25
16CB31	Nash, 6 Cyl.	1933-41	.98
16CB51	Lafayette, 6 Cyl.	1934-40	.98
16CB84	International, 3 1/8" Bore		.98

### VALVE SPRINGS

Always install new springs with new Valves. Heat destroys the tension in springs.

16X107—CHEVROLET, 1913-28	15
16X284—CHEVROLET, 1929-33	13
16X305—CHEVROLET, 1934 Std.	15
16X345—CHEVROLET, 1935 Std. & Mstr.	15
16X328—CHEVROLET, 1934 Mstr.	15
16X328—CHEVROLET, 1936-37 Std. & Mstr.	15
16X421—CHEVROLET, 1938-42	20
16X117—CHRYSLER, 1924-29, 6 Cyl.	26
16X135—CHRYSLER, 4 Cylinder	13
16X156—CHRYSLER, 60, 62, 65	23
16X287—CHRYSLER, 1931-33	20
16X337—CHRYSLER, 1934-37	25
16X422—CHRYSLER, 1937-39	16
16X495—CHRYSLER, 1940-42	16
16X34—DODGE, 1918-28, 4 Cyl.	20
16X160—DODGE, 1929-30, Std. & Vic.	23
16X181—DODGE, 1928-29, Std. & Vic.	20
16X287—DODGE, 1930-33	20
16X304—DODGE, 1933-40	16
16X495—DODGE, 1941-42	16
16X167—ESSEX, 1925-33	35
16X335—ESSEX, 1934	35
16X127—FORD, 1912-1927, Mdl. T	10
16X301—FORD, 1928-32, Mdl. A & B	15
16X308—FORD, 1932-33, V8	17
16X427—FORD, 1934-42, V8	17
16X303—PLYMOUTH, 1929-32, 4 Cyl.	.08
16X304—PLYMOUTH, 1933-40	16
16X495—PLYMOUTH, 1941-42	16
16X291—PONTIAC, 1926-32, 6 Cyl.	16
16X307—PONTIAC, 1933-36, 6-8 Cyl.	18
16X408—PONTIAC, 1937-42, 6-8 Cyl.	18
16X63—STAR, 1922-26, 4 Cyl.	15
16X162—STAR, 1926, 6 Cyl.	20
16X64—WHIPPET, 1925-27, 6 Cyl.	15
16X85—WHIPPET, 1928-29, 6 Cyl.	20
16X164—WHIPPET, 1928-31, 6 Cyl.	25
16X286—WILLYS, 1930-40	30
16X514—WILLYS, 1941-42, 4 Cyl.	30

### IT IS IMPORTANT TO YOU

that your car or truck is kept in first class condition. **OVERHAUL NOW** so that you will receive the maximum service and longest life from your equipment.



# GOOD YEAR *Leads Again*

*with the Tire that you have been waiting for!*

## TIRE RESTRICTIONS LIFTED

Now that Permits for Tires  
Are Not Required  
Buy Only the Best and  
Don't Risk Your Life With  
a Blowout

### GOODYEAR TIRES ARE BETTER TIRES

Buy Goodyears. They are cheaper  
because they last longer and . . .  
cost you less than cheaper brands  
which are made to sell at a price  
and which will not stand up.

LONG EVEN WEAR

SKID RESISTANCE

COMFORTABLE  
RIDING

FULLY  
GUARANTEED



WE CARRY A COMPLETE STOCK OF TIRES.  
IF YOUR TIRE SIZE IS NOT LISTED WRITE FOR PRICES  
—WE HAVE THEM

### Tractor Tires and Tubes

**GOODYEAR** Tires have proven themselves as the  
tires which give you the greatest value. They  
are dependable, well constructed and give the  
longest service. **You Buy the Best When You  
Buy Goodyear.**

Front Wheel SIZE	Ply	Tire Price Delivered	Tube Price Delivered
5.00x15.....	4	13.30	2.90
5.50x16.....	4	14.60	3.25
6.00x16.....	4	16.70	3.45
6.00x16.....	6	20.80	3.45
7.50x18.....	4	25.40	5.20
7.50x20.....	4	28.20	6.80

Rear Wheel SIZE	Ply	Tire Price Delivered	Tube Price Delivered
10x28.....	4	70.95	14.15
10x38.....	6	108.00	18.45
11x38.....	6	117.00	22.40
12x38.....	6	130.20	25.60
13x24.....	6	90.90	16.35
13x26.....	6	121.35	23.75
14x28.....	6	121.95	24.50
14x30.....	6	171.40	34.65

### Passenger Car Tires and Tubes

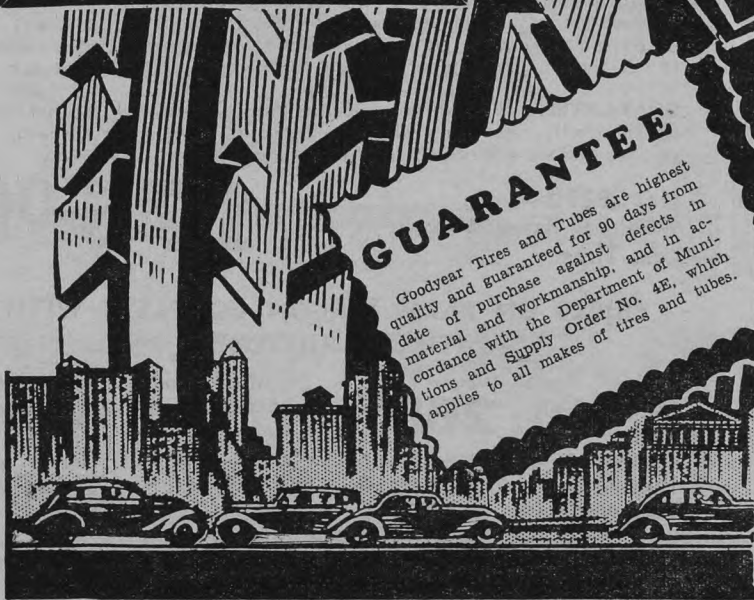
SIZE	4 Ply Price Delivered	6 Ply Price Delivered	Tubes Price Delivered
30x3 1/2.....	12.15	.....	2.25
4.40-21.....	13.90	17.40	3.15
4.50-21.....	13.90	17.40	3.15
4.50-20.....	15.25	19.05	4.00
4.75-20.....	15.25	19.05	4.00
5.00-20.....	15.25	19.05	4.00
5.25-20.....	20.85	26.10	5.30
5.50-20.....	20.85	26.10	5.30
6.00-20.....	.....	29.65	5.30
6.50-20.....	.....	29.65	5.30
4.75-19.....	14.70	18.35	3.80
5.00-19.....	14.70	18.35	3.80
5.25-19.....	20.25	25.30	4.55
5.50-19.....	20.25	25.30	4.55
6.00-19.....	.....	28.90	5.15
6.50-19.....	.....	28.90	5.15
5.25-18.....	17.60	22.00	4.40
5.50-18.....	17.60	22.00	4.40
6.00-18.....	.....	28.55	5.00
6.50-18.....	.....	28.55	5.00
5.25-17.....	19.35	24.20	4.40
5.50-17.....	19.35	24.20	4.40
6.00-17.....	.....	27.40	4.85
6.50-17.....	.....	27.40	4.85
5.50-16.....	19.10	23.85	4.05
6.00-16.....	21.55	26.95	4.35
6.25-16.....	26.55	33.20	5.35
6.50-16.....	26.55	33.20	5.35

### Truck Tires and Tubes

SIZE	Ply	Tire Price Delivered	Tube Price Delivered
32x6.....	10	57.65	7.90
34x7.....	10	71.40	11.05
7.00x20.....	10	57.65	7.90
7.50x20.....	10	71.40	11.05
8.25x20.....	10	83.15	12.75

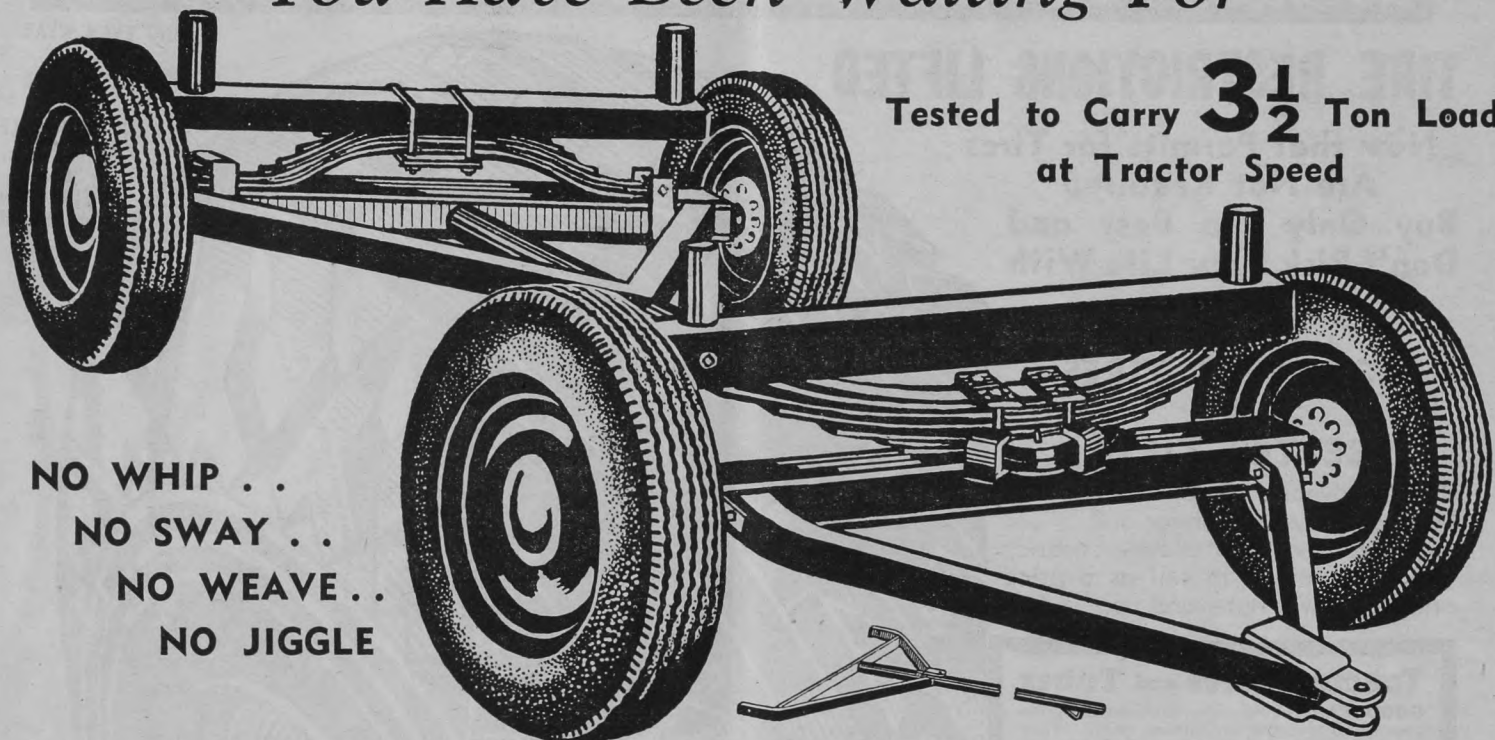
**GUARANTEE**

Goodyear Tires and Tubes are highest  
quality and guaranteed for 90 days from  
date of purchase against defects in  
material and workmanship, and in ac-  
cordance with the Department of Muni-  
cations and Supply Order No. 42, which  
applies to all makes of tires and tubes.



# HERE IS THE FARM WAGON

*You Have Been Waiting For*



Tested to Carry **3½** Ton Load  
at Tractor Speed

**NO WHIP . .  
NO SWAY . .  
NO WEAVE . .  
NO JIGGLE**

This is a farm wagon with the strength you want for many years of safe, dependable service. It is a farm wagon that will pay for its investment because it will outlast several trailers of the home-made and makeshift type and is second to none in the factory-built type.

If you are a power farmer this is the outfit you have been wanting to use as a service wagon for your tractor when it is out in the field. Just hitch this wagon to the drawbar of the tractor as you go out to the job. It will carry the extra fuel, oil, water, tools and any other such essentials as you will need for the day's work.

An ideal all round general purpose farm wagon suitable for hauling grain, sugar beets, cattle, feed, wood, oil, machinery and supplies, etc., and makes an ideal bundle wagon because of the simplicity of construction.

## THESE FEATURES ASSURE YOU OF THE VERY BEST:

**EXTRA HEAVY DUTY CONSTRUCTION.** All heavy duty electric welded. Extra heavy front and rear axles and hounds. Do not compare this Farm Wagon with the light type wagons now on the market. This is a Heavy Duty job made to stand up and take the load.

**BEARINGS AND SPINDLES.** Timken roller bearing equipped. Heavy duty large bearings. The correct bearings for smooth operation. These bearings are larger than the average farm wagon bearings.

**SPRINGS.** Transverse type, Two Stage, Load Governed Action. Springs help to prevent the shock from travelling to the towing vehicle. Reduces shock to the trailer itself thus prolonging its life and the life of the tires. Eliminates that short bounce causing full loads to spill over. Instead of the tires taking all the punishment, the springs will take care of a good percentage of the shock. Once you have springs on your farm wagon, you would never want to be without them.

**WAGON STEER.** NO WEAVE. NO SWAY. NO WHIP. NO JIGGLE. For country use you can't beat the wagon steer, nothing to wear out. In an Auto Steer the following always wear and is the cause of much of the trouble encountered in a farm wagon. They have been eliminated in the Wagon Steer. No Tie Rods, Tie Rod Ends, Yokes, Tie Rod Bolts, Tie Rod Nuts, Tie Rod Bushings, Spindle Arms, Spindle King Pins, King Pin Bushings, King Pin Anchor Plates and other parts. No Greasing or Grease fittings.

**DEMOUNTABLE WHEELS.** The wheels are 16 inch and will take 6.00, 6.50 or 7.50 tires. Demountable at the hub exactly the same as on your car or truck. Steel Disc Type. Drop Centre the same as on your car.

**ADJUSTABLE REACH.** Adjustable from 80 to 120 inches. Tubular Telescopic type.

**TRACTOR HITCH.** Mounted at the outer ends near the wheels thus placing the draft at the front wheels as well as at the rear wheels. Proven for hundreds of thousands of miles 100% satisfactory.

**HORSE POLE.** Fits on the same mounting where Hitch is removed. \$9.50 extra.

**TRACK.** The distance between tires is the same as in your car or commercial truck.

**PARTS.** Bearings, wheels, hubs, grease caps, grease seals, hub caps, etc., are all standard and the same as supplied by the manufacturers to the Ford Chevrolet and Dodge Truck Dealers in your community.

**SPECIFICATIONS.** Distance between bolster stakes is for the standard wagon box which is 38 inches. Clearance from ground to lowest part of wagon is 12 inches using 16x600 tires. Distance from top of bolster to ground level is 24 inches using 16x600 tires. This makes for easy loading, better and positive control of your load and will reduce the side sway of the load you carry to a minimum. Reach extends to 120 inches. Weight for 4-wheel farm wagon, 700-800 pounds.

**GUARANTEE.** If when you get this farm wagon you are not fully satisfied with it or it isn't what you expected it to be, simply return it at once and we will refund the full purchase price.

**No. SP770—  
4-Wheel Farm Wagon,  
Less Tires**

**175.00**

## PRICES ON FARM WAGON COMPLETE WITH TIRES AND TUBES

4-wheel Farm Wagon with 16x6.00 4-ply Tires and Tubes	<b>265.00</b>	4-wheel Farm Wagon with 16x6.50 6-ply Tires and Tubes	<b>315.00</b>
4-wheel Farm Wagon with 16x6.00 6-ply Tires and Tubes	<b>290.00</b>	4-wheel Farm Wagon with 16x7.00 4-ply Tires and Tubes	<b>300.00</b>
4-wheel Farm Wagon with 16x6.50 4-ply Tires and Tubes	<b>290.00</b>	4-wheel Farm Wagon with 16x7.00 6-ply Tires and Tubes	<b>325.00</b>

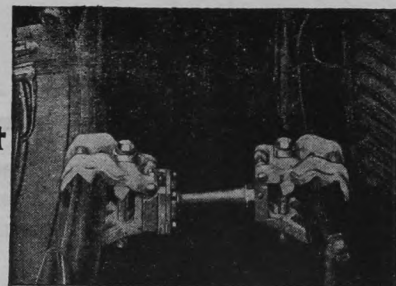




# IMPROVED AUTOMATIC TOW PILOT

TRADE MARK REG. U.S. PATENT OFFICE

It Is Not New  
It Is Not An Experiment  
Thousands in Use for  
Over 8 Years



PAYS FOR ITSELF IN A SHORT TIME

## ENGINEERING FEATURES

Dual Grooved  
Clamp to Fit  
Bumpers of  
98% of All Cars

Zerk Lubrication  
Insures Noiseless,  
Smooth Operation

Only One Wrench  
Needed. Stays Put

Malleable  
Reamed Body  
Castings

Heat Treated  
Steel Forged  
Ball Socket

Heat Treated  
Steel Forged  
Tow Bar

Dual Design  
for Use in Either  
A or B Groove

Case Hardened  
Steel Pin 35,000  
Lb. Lab. Shear Test\*

Coined Oscillating  
Universal Joint  
Movement

Perfection Molded  
Clamp Will Not  
Scratch Bumper

Steel Forged  
Housing Cover

Oversize S.A.E.  
Machine Steel Bolts

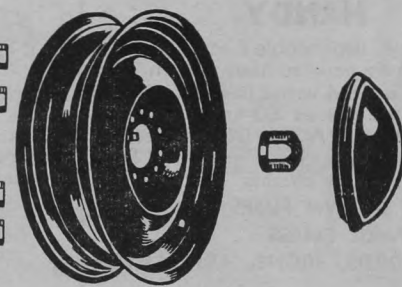
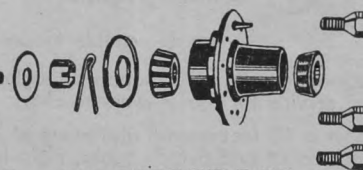
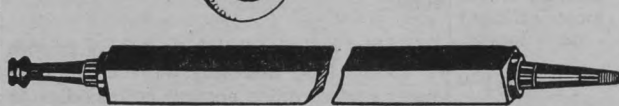
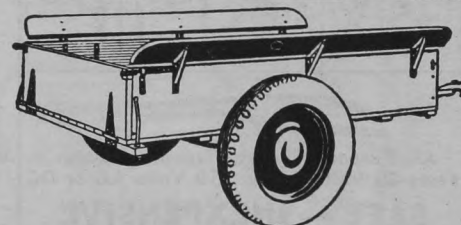
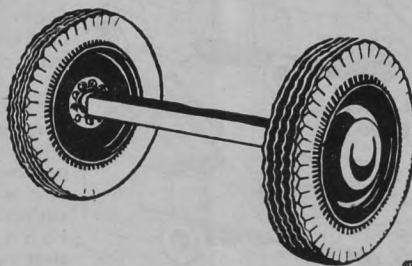
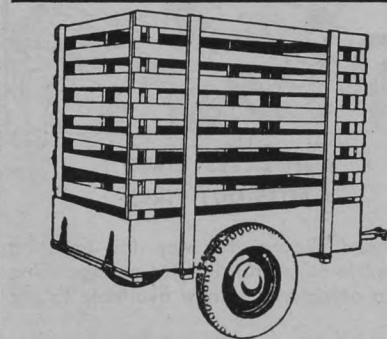
Certain Style Bumpers make it Essential to Attach Clamp to Bumper Upside Down.  
Both Heads of Tow Pilot can be attached inverted and bolts tightened from bottom.

ONLY A LIMITED QUANTITY ON HAND FOR  
EARLY DELIVERY. SEND YOUR ORDER IN  
EARLY. ORDERS WILL BE SHIPPED OUT IN  
ROTATION. ORDERS RECEIVED FIRST WILL  
BE SENT OUT FIRST.

No. SP767  
Tow Pilot  
Each

**26.50**

1. ONE MAN Drives, Tows and Steers Both Cars.
2. THOUSANDS Now in Use, This Is Not An Experiment.
3. Car Dealers Haul One or Two Cars behind their own Hundreds of Miles to their own town over all kinds of roads at High Speeds.
4. Less Than 1 Minute—and the Automatic Tow Pilot is Securely Attached from bumper to bumper and cars are ready for the highway.
5. This Automatic Tow Pilot saves you the Salary of an Extra Man. One Man Drives, Tows and Steers Both Cars.
6. No need to use hoist, derrick or chains. No chance to mar bumpers or fenders.
7. Car Cannot Swing Out into traffic but follows your car on straight roads, around corners or curves and at any reasonable, safe speed.
8. The Steering Wheel of the towed car Operates in Unison with the steering wheel of the car under your own control.
9. Nothing to Wear Out — Lasts for Years.
10. Designed to Fit Bumpers and Tow 98% of All Cars—Attaches to any part of Bumper—Centre or Off Centre—Tows cars with Knee Action as well as other cars—Fits Current and Previous Model Bumpers.



## TRAILER AXLE AND WHEEL ASSEMBLY

Solve your transportation problem by building your own farm wagon and trailer to your own specific requirements. Every farmer depends more than ever on the farm wagon they can hitch behind their tractor and car to do the countless hauling jobs.

Our trailer assembly consists of two 16-inch disc wheels which will take the popular 6.00 or 6.50 tire sizes as used on practically all cars since 1935, 58" special steel axle equipped with hubs, inner and outer bearings and cups, grease caps, grease retainers and wheel nuts.

No. SP769—Assembly as described above,  
less tires and springs

**37.50**

## SPRINGS

WE CAN SUPPLY SPRINGS and fittings, complete with U bolts, shackles and saddles, ready for attachment to your trailer box. Price upon request.

# A L E M I T E

## VOLUME PRESSURE GREASE PUMP

**An All Purpose Bucket Type Grease Pump  
Engineered for Maximum Efficiency and  
Durability.**

- For All Farm Machinery
- For Tractors
- For Trucks
- For Combine
- For Drill



No. SP6536  
35 lb. Capacity  
"Alemite"  
Grease Pump

**39.75**

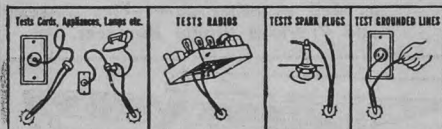
The Alemite Model 6536-R Bucket Type Grease Pump is designed and engineered for pressure delivery of a large volume of lubricant with minimum effort. Alemite's long term policy of constantly improving its present day lubrication methods and equipment makes this pump the standard for all other units of this type. Rugged in construction, easy and simple to operate, this volume delivery pump is built to withstand hard usage and makes lubricating your equipment **EASIER, FASTER AND SURER.** The Model 6536-R Bucket Type Grease Pump, with Alemite exclusive features, assures **POSITIVE** lubrication of all types of vital equipment.

### FEATURES

1. Latch controls built-in pressure release, which automatically relieves grease pressure in hose when latch is released. This exclusive feature permits hose coupling to be easily removed from fitting—eliminates grease from dripping out of hose—permits handle to be returned to down position.
2. Large hinged cover with lock. Not necessary to remove pump to fill tank, insures clean lubricant.
3. Heavy steel 35 lb. capacity tank. Oval shape allows easy carrying.
4. Solid foot rest and oval shape of tank provides maximum stability.

5. Flapper type foot valve and large inlet provides positive priming.
6. Hardened steel center-flow type high pressure piston. Delivers lubricant on both up and down stroke. Closely fitted, carefully ground and polished. No piston packings or cup leathers to replace. Self-cleaning steel ball check.
7. Hanger keeps hose from falling on ground.
8. Highest quality piston rod packing prevents leakage.
9. Convenient carrying handle over centre of gravity.

### NEO-LITE



**All Purpose Electric Trouble Shooter**  
Tests 60 Volts AC to 550 Volts AC or DC  
**SAFE — INEXPENSIVE  
HANDY**

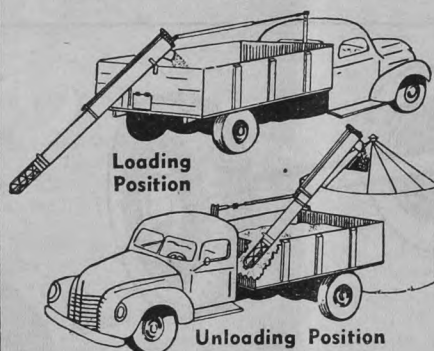
A simple, safe, dependable electrical circuit tester which is easy to use. Neon Glow Lamp lights up and varies in light intensity on voltages as low as 60 volts AC to as high as 550 volts AC or DC. Traces all types of trouble, such as grounded lines, open circuits, short circuits, etc.

- LOCATES BLOWN FUSES
- TESTS SPARK PLUGS
- TESTS CORDS, IRONS, APPLIANCES, ETC.
- TESTS AUTOMOTIVE CABLES
- TESTS ARMATURES
- TESTS RADIOS
- TESTS POLARITY AND GROUNDED LINES
- HUNDREDS OF USES

No. SP766—  
Each .....

**75c**

### GRAIN LOADERS AND UNLOADERS



This is one of the finest Grain Loaders and Unloaders ever produced in Western Canada. It is the result of years of experience in the manufacturing of grain loaders, so that you are assured of the most efficient

and reliable loader - un - loader.

- The extra strong construction throughout will give you good service for many years to come.
- Loader is 15 feet overall and made of 18 gauge metal, 7-inch spout and 6-inch auger, right hand turn.
- Will load or unload 1200 bushels per hour.
- Easy to install and can be removed from box in a few minutes. Installation does not mutilate truck box and when not in use can be removed.
- This is truly a one-man machine and will save you many laborious hours of shovelling grain with a scoop or the cumbersome machines on skids with gas engines. It runs easy and smooth.

No. SP768—

Grain Loader - Unloader .....

**185.00**

### BOTTLED POWER



- INFLATES TIRES
- PUTS OUT FIRES

Developed during the war for inflating rubber life rafts and also for extinguishing fires in aeroplanes is now available to the public.

The Steel cylinder weighing only 4 pounds is 13½" long and less than 2" in diameter and contains enough carbon dioxide to inflate three average tires or extinguish fires. The gas is harmless, odorless and the cylinder is easy to operate, a slight turn of the hand and the valve is open.

On long trips or around the farm where no air is available, all you have to do is attach the hose connection to your tire and your tire is inflated. It also offers the cheapest protection from fire. Every farm should have one.

No. SP762—

Each cylinder prepaid.....

**11.95**

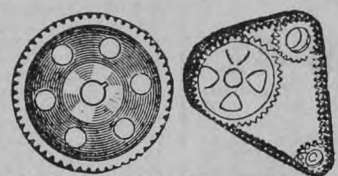


**Gaskets for Head, Pan, Valve Cover and Manifold**

We Carry a Stock for Almost Any Make and Model of Car Ever Built.



Year, Name and Model of Car	Head Gasket Each	Oil Pan Complete	Valve Cover Complete	Manifold Sets	
<b>Buick</b> 1925-28, Master	480	1.15	OS30254 .64	VS32203 .35	MS8711 .60
1925-28, Standard	526	1.15	OS30194 .64	VS32201 .35	MS8709 .60
1929-30, Master	735	1.15	OS30333 .64	VS32699 .35	MS12085 .60
1929-30, Standard	733	1.15	OS30334 .64	VS32682 .35	MS12084 .60
<b>Chevrolet</b> 4, 1919-28	602	.43	OS30019 .39		.20
1929-31	760	.54	OS30356 .39	VS39650 .39	MS9710 .33
1932	760	.54	OS30890 .39	VS39650 .39	MS9710 .33
1933 Master	760	.54	OS30894 .39	VS32992 .39	MS9710 .33
1933 Standard	901	.54	OS30895 .39	VS32992 .39	MS9710 .33
1934 Master	902	.54	OS30894 .39	VS39650 .39	MS16050 .33
1934 Standard	921	.54	OS30895 .39	VS32992 .39	MS16050 .33
1935-36, Master-Standard	925	.54	OS30894 .39	VS39650 .39	MS16050 .33
1937-39	1010	.54	OS30977 .39	VS39725 .39	MS12121K .33
1940-42	1010	.54	OS30902 .39	VS39725 .39	MS12121K .33
<b>Chrysler</b> 1925-28, 50, 52, 58	461	.76	OS30041 .23	VS32154 .17	9743 .28
1926-30	840	1.15	.44	.54	.83
1931-33, 6 Cylinder	910	1.20	OS30344 .43	VS32735 .58	MS16000 .33
1934, 6 Cylinder	809	1.03	OS30344 .43	VS32735 .58	MS16000 .33
<b>DeSoto</b> 1929-30, 6 Cylinder	840	1.03	OS30344 .43	VS32735 .58	MS16000 .33
1931-33, 6 Cylinder	26	.83	OS30025 .50	(4)2325 .31	.50
<b>Dodge</b> 1915-27, 4 Cylinder	672	.94	OS30250 .39	VS32458 .26	8804 .50
1927-28, 4 Cylinder	693	.99	OS30301 .39	VS32517 .28	MS8903 .65
1927-30 SR 6	668	1.25	OS30239 .72	VS32518 .50	8887 .65
1930 31 DD-6	809	.99	OS30344 .43	VS32735 .54	16000 .33
1931-32 DH, DL, 6	840	1.03	OS30344 .43	VS32735 .54	16000 .33
1933 DP, DO	886	.94	OS30893 .28	VS36054 .26	MS18005 .33
1934-37, 3 1/2" Bore	911	.98	OS30893 .28	VS36054 .26	MS18005 .33
1938-42, 3 1/2" Bore	970	1.05	OS30899 .28	VS38219 .26	MS15029 .33
Dodge Gaskets Depend Entirely on Bore—Give Serial Number to Get Right Gaskets					
<b>Durant</b> 1928-29, 4 Cylinder	425	1.20	OS30005 .54	VS32403 .59	8328 .55
1928-55, 50, 60, 65, 6 Cylinder	61A	1.37	OS30223 .15	VS32236 .44	8627 .76
Give Model or Continental Motor.					
<b>Essex</b> 1925-26	537	.94	OS30135 .59	VS32212 .80	(6)6510 .46
1927-28	537	.94	OS30331 .80	VS32212 .80	(6)6510 .46
1929	755	1.07	OS30331 .80	VS32212 .80	(6)6510 .46
1930	755	1.07	OS30331 .80	VS32212 .80	MS9513 .65
1931	839	1.07	OS30331 .80	VS32212 .80	MS9513 .65
1932	866	1.00	OS30331 .80	VS38197 .44	MS12008 .69
<b>Ford</b> 1919-27	101	.54	.14	.11	(2)8357 .40
A-1928-31	800	.54	OS30300 .33	VS32512 .08	MS9800 .11
B-1932-33	900	.54	OS31321 .39	VS38199 .08	MS9800 .11
V8-1932-34	1002	.49	OS31241 .36	18765K .38	MS5278A .17
V8-1935-37 "85"	1002	.49	OS31242 .40	18765K .38	MS5278A .17
V8-1935-37, "85"	1002	.49	OS31242 .40	18765K .38	MS5278A .17
V8-1938, "85" (24 Stud Head)	1003	.49	OS31242 .40	18765K .38	MS5278A .17
V8-1938, (21 Stud Head)	1002	.49	OS31242 .40	18765K .38	MS5278A .17
V8-1939-41, "85"	1004	.49	OS31242 .40	18765K .38	MS5278A .17
V8-1937-39, "60"	1005	.49	OS20503 .40	18740K .33	MS5073K .17
V8-1940, "60"	1005	.49	OS20564 .51	18740K .33	MS5073K .17
V8-1939-40, "95"	1003	.49	OS31242 .40	18765K .38	MS5278A .17
<b>Fordson</b> 1917-27	152	.72	OS20225 .31	VS32780 .06	MS2265 .33
1927-38	648	.72	OS20225 .31	VS32780 .06	MS2265 .33
1939-40	1725	.72	OS20507 .31	VS26262 .06	(2)1155K .33
<b>Graham Paige</b> 28-29, 610, 612, 614	703	1.37	OS30319 .88	VS32664 .40	8893 .55
<b>LaFayette</b> 1934-36	893	1.09	OS31323 .44	VS38050 .26	MS9807 .53
1937-39	943	1.09	OS31323 .44	VS38050 .26	
1940	943	1.09	OS31323 .44	VS38050 .26	
<b>Nash</b> 1926-28, Light 6	590	1.20	OS30205 .54	VS32220 .26	MS9668X .53
1929-30, Standard-6	607	1.20	OS30205 .54	VS32220 .26	MS9668X .53
1931-32	731	1.20	OS30205 .54	VS32220 .26	MS9668X .53
<b>Oldsmobile</b> 1925-26-6					
1928-29 and 1931-6	701	1.25	OS30322 .35	VS32582 .41	MS9802R .63
1930-6	806	1.25	OS30322 .35	VS32582 .41	MS9802R .63
1935-36-6	933	1.25	OS30560 .35	VS36088 .47	MS15025K .30
1937-40-6	992	1.35	OS30563 .35	VS38070 .52	MS15025K .30
<b>Overland</b> 1923-26-4, 91, 92	486	1.08	OS30027 .43	VS32170 .50	8773 .70
1925-26-6, 93	564	1.30	OS30199 .60	VS32215 .50	8507 .55
<b>Plymouth</b> 1928-4	713	.76	OS30041 .23	VS32154 .17	MS8528 .28
1929-31-4	774	.83	OS30358 .39	VS32808 .26	MS8528 .28
1932-4	774	.83	OS30358 .39	VS32808 .26	12030 .28
1933-34-6	886	.88	OS30893 .28	VS36054 .23	MS18005K .33
1935-37-6	911	.88	OS30893 .28	VS36054 .23	MS18005K .33
1938-42-6	970	1.05	OS30899 .28	VS38219 .26	MS15029 .33
<b>Pontiac</b> 1926-31-6	615	.54	OS30219 .54	VS32363 .30	9751 .33
1935-36-6	928	.98	OS31328 .54	VS37976 .39	MS18024K .33
1937-39-6 (Chev. type motors)	1010	.63	OS30977 .36	VS39725 .39	16150 .35
1940-42-6 (L-Head motors)	998	.98	OS31328 .54	VS37976 .39	MS18024 .33
1940 (Chev. type motors)	1010	.63	OS30902 .36	VS39725 .39	16150 .35
<b>Star</b> 1922-28-4	425	1.20	OS30005 .54	VS32403 .40	8328 .55
1926-28-6	614	1.37	OS30223 .15	VS32236 .33	8627 .75
<b>Terraplane</b> 1932-33-6	866	.98	OS30331 .80	VS35495 .40	MS12008K .65
1934	920	.98	OS30752 .80	VS35495 .40	MS12008K .65
1935-36	937	.98	OS30752 .80	VS35495 .40	MS12008K .65
1937-41	971	.98	OS30752 .80	VS35495 .40	MS12128K .65
<b>Whippet</b> 1927-31-4	756	.72	OS30226 .54	VS32338 .53	8990 or 8667 .50
1928-29-6	712	1.20	OS30321 .74	VS32676 .53	8906 .55
<b>Willys</b> 1930-32-6	804	1.20	OS30414 .41	VS33483 .40	9453 .60
1933-39-4	756	.72	OS30650 .41	VS38055 .26	15006K .22
1939-40-4	989	.72	OS30650 .41	VS38055 .26	15006K .22



**SILENT TIMING CHAINS**

Save 25 to 50%. We sell the same brand of silent timing chains and timing gears that come as Standard factory equipment on 75 out of every 100 cars manufactured.

Make, Year and Model	Each
17X41 — Dodge, 1915-18 (84 links)	7.65
17X42 — Dodge, 1918-28 (82 links)	7.65
17X37 — Dodge, 1928-30, Standard and Victory Six	7.65
17X328 — Durant, 1927-29	10.15
17X322 — Durant, 1929-32 Models 610, 612, 614	9.30
17X37T — Essex, 1924-32, 6 cyl.	9.05
17X321 — Hudson, 1922-32	12.05
17X75 — Nash-Lafayette, 1934-39	5.45
17X417 — Overland, 1916-18, 90	5.45
17X304 — Plymouth, 1933-41	6.55
17X329 — Pontiac, 1926-31	7.40
17X502 — Pontiac, 1935-36	7.10
17X328 — Star, 1922-29, 4 cyl.	10.15
17X390 — Studebaker, 1922-30, All Models	13.15
17X59T — Whippet, 1925-30, 4 & 6 cyl. (centre guide)	9.30
17X178T — Whippet, 1926-30, 4 & 6 cyl. (side guide)	9.30
17X312 — DeSoto, 1928-33	7.65
17X316 — Chrysler, 1924-29, Models 70, 72, 75	9.60
17X81 — Int'l Truck, 1933-39, C1-15-30, D1-2-15-39	7.95
17X155 — Willys, 1933-39	12.00

If Your Car Is Not Listed Here, Order It Anyway. We Can Supply It.

**Gasket Shellac**



A superior Cement for sealing gasket connections etc. Dries quickly, resists heat. Put up in handy 2 oz. swab bottles

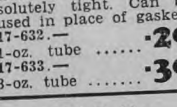
17-630 — Per Bottle .... -19

Two bottles for ... -30

17-631 — A lower priced Shellac, but also a very good product.

Per bottle .... -15

**Gasket Compound**

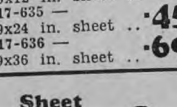


Makes new or old gaskets and joints absolutely tight. Can be used in place of gasket.

17-632 — 1-oz. tube .... -29

17-633 — 3-oz. tube .... -39

**Gasket Packing**



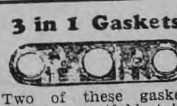
High-grade quality for all motor use; 1/32 in. thick.

17-634 — 9x12 in. sheet .... -25

17-635 — 9x24 in. sheet .... -45

17-636 — 9x36 in. sheet .... -69

**Sheet Cork**



High quality Sheet for use in making gaskets. Comes in sheets 12x36 in.

17-637 — Sheet 1/16 thick .... -55

17-638 — Sheet 3/32 thick .... -60

**3 in 1 Gaskets**



Two of these gaskets used in manifold, takes care of all intake and exhaust opening.

17X8357 — 3 in 1 Gaskets, Ford 1910-27. Each. 20c

17X9800 — 3 in 1 Gasket, Ford A. Set of 2. 11c

**SILENT TIMING CAMSHAFT GEARS**

Made of the finest Westinghouse Mica — Stronger, Smoother and Quieter than any other gear material. Built microscopically accurate and sure-fitting. Eliminates noises; reduces wear; insures exact timing. Used on all the better makes of cars.

No.	Make, Year and Model	Each
17TG506	Buick, Std. 6, 1925-28	11.40
17TG508	Buick, Std. 6, 1929-30	12.05
17TG510	Buick 8-60, 1930-35	12.05
17TG511	Buick 8-60, 1930-35	12.05
17TG517SA	Chevrolet, 1916-17	4.65
17TG519SA	Chevrolet, 1928	4.65
17TG520	Chevrolet, 1929-33 and Standard 1933-34	4.65
17TG521	Chevrolet, 1933-36 & Std. 1935-36	4.65
17TG522	Chevrolet, 1937	4.65
17TG532	Chrysler, 52, 1927-28	5.45
17TG533	Chrysler, 6, 1930-31	7.65
17TG311	Dodge, 4, 1915-27	7.65
17TG541	Ford T, 1919-27	3.55
17TG542	Ford A, 1928-31	2.70
17TG544	Ford V8, 1932-35, 56 Teeth	4.90
17TG545	Ford V8, 1936-37, 44 Teeth	5.45
17TG546	Ford V8, 1937-38, 42 Teeth	5.75
17TG563	Nash, Std. 6, 1926-30	6.55
17TG565	Nash, Std. 6, 1930-32	6.55
17TG532	Plymouth, 1928-32	5.45
17TG539	Terraplane, 1928-36	5.75

**IT IS IMPORTANT ...**

that your car or truck is kept in first class condition—Overhaul Now so that you will receive the maximum service and longest life from your equipment.

**COMPLETE OVERHAUL GASKET SETS FOR POPULAR CARS**

Buy a complete overhaul Gasket Set and save time and money by having this large assortment of necessary gaskets for completely overhauling your car or tractor.

MAKE and YEAR	No.	Price
<b>Chevrolet</b> , 1929-31	17FS760	2.69
1932	17FS760X	2.69
1933 Master	17FS760X	2.69
1933 Standard	17FS901	2.69
1934 Master	17FS902	2.69
1934 Standard	17FS921	2.69
1935-36	17FS925	2.69
1937-39	17FS1010	2.95
1940-42	17FS1010X	2.95
<b>Chrysler and DeSoto</b>		
1935-36	17FS970S	3.35
1937-41	17FS935	3.25
1942	17FS1019S	3.45
<b>Dodge and Plymouth</b>		
1935-37 3 1/2" bore	FS911	3.45
1938-42 3 1/2" bore	FS970	2.98
<b>Essex</b> 1927-28	17FS537X	3.75
1929	17FS755	4.75
1930	17FS755X	4.75
<b>Ford</b> 1928-31	17FS800	1.65
1932-34 V8	17FS1002	3.10
1935-37 "85"	17FS1002K	3.10
1938 "85" 24 Stud	17FS1003	3.10
1938 "85" 21 Stud	17FS1003K	3.10
1939-41 "85"	17FS1004X	3.10
1937-39 "60"	17FS1005	2.75
1939 "60"	17FS1005	2.75
1939-40 "95"	17FS1003	3.10
<b>Fordson</b> 1917-27	17FS152	2.45



# **PARTS FOR FORDS 1928-41**

CYLINDER HEADS		
	Year	Price
A-6050	All 4 cyl. models	28-31 6.30
B-6050	All 4 cyl. models	32-34 7.10
18-6049	V8, right, cast iron	32-33 10.40
18-6050	V8, left, cast iron	32-33 10.40
40-6049	V8, right, aluminum	33-36 10.40
40-6050	V8, left, aluminum	33-36 10.40

GASKETS FOR FORDS—See Page 17.		
SHOCK ABSORBER PARTS (S.A. Means Shock Absorber)		
B-18037-A	Needle Valve Assembly	28-32 .33
B-18047	Front S.A. Arm	28-32 1.05
40-18047	Front S.A. Arm	33-34 1.05
B-18052	Rear S.A. Arm	28-32 1.05
40-18052	Rear S.A. Arm	33-34 1.05
B-18055	S.A. Link Assembly	28-32 .54
40-18055	S.A. Link Assembly	33-35 .54
-18055	S.A. Link Assembly	36-37 .65
B-18060	Rubber Bushing for Link	32-35 .06



BRAKE PARTS		
A-1105-X	Brake Drum, front	28-31 3.05
A-1115-X	Brake Drum, rear	28-31 3.05
A-1105	Hub and Brake Drum, front	28-31 7.65
A-1115	Hub and Brake Drum, rear	28-31 7.65
B-2035	Brake Return Spring, long	28-34 .07
A-2036	Brake Return Spring, short	28-34 .05
A-2041	Brake Adjusting Wedge	28-36 .20
A-2042	Brake Shoe Link	28-34 .32
97012S	Brake Rod Adjusting Clevis	28-36 .22
B-2466	Brake Rod Adjusting Eye	28-37 .20
B-2495	Front Brake Rod, 50 7/8"	32 .49
40-2495	Front Brake Rod, 51 7/16"	33-34 .49
48-2495	Front Brake Rod, 43 7/16"	35-36 .49
51-2495	Front Brake Rod, 36 7/8"	35-37 .49
AA-2499CR	Rear Brake Rod, 38"	28-30 .65
AA-2499D	Rear Brake Rod, 65 5/16"	30-31 .59
B-2499	Rear Brake Rod, 56 1/2"	32 .59
BB-2499	Front and Rear Brake Rod, 60 3/4" long for 157" wheel base	32-34 .59
40-2499	Rear Brake Rod, 61 3/8"	33-34 .59
48-2499	Rear Brake Rod, 75"	35-36 .75
A-2503	Rear brake rod support spring	28-34 .10
B-2786	Emergency Brake Lever Pawl	30-37 .25
A-2865	Adjustable End	28-31 .32
A-2866	Emergency Brake Rod Spring	28-31 .09

DIFFERENTIAL PARTS (Diff. Means Differential)		
B-4211	Differential Case, left	28-32 2.25
B-4205	Differential Case, right	28-32 2.58
B-4205-6	Differential Case, complete	32-38 5.45
B-4211	Spider (Differential)	28-32 1.45
B-4211	Spider (Differential)	32-37 2.10
BB-4211	Spider (Differential), Truck	30-38 2.80
B-4215	Pinion (Differential)	28-32 .88
B-4215	Pinion (Differential)	32-37 1.05
BB-4215	Pinion (Differential), Truck	30-36 1.20
B-4217	Bolts, Differential Gear Case	28-34 .10

GEARS AND PINIONS—See Page 24.		
REAR AXLES—See Page 25.		
B-4025	Rear Axle Diff. Housing	28-32 7.25
B-4205	Differential Case, left	28-32 2.25
B-4206	Differential Case, right	28-32 2.58
18-4205-6	Differential Case, complete	32-38 5.45
B-4211	Spider (Differential)	28-32 1.45
B-4211	Spider (Differential)	32-37 2.10
BB-4211	Spider (Differential), Truck	30-38 2.80
B-4215	Pinion (Differential)	28-32 .88
B-4215	Pinion (Differential)	32-37 1.05
BB-4215	Pinion (Differential), Truck	30-36 1.20
B-4217	Bolts, Differential Gear Case	28-34 .10

IGNITION AND GENERATOR PARTS		
Gen. Means Generator - Ign. Means Ignition		
A-10050-BR	Gen. Brush Holder Assembly	28-31 1.25
B-19968	Gen. Main Brush Spring	29-34 .08
A-10093	Gen. Bearing, large	28-29 2.25
A-10094	Gen. Bearing, small, A	28-34 1.25
18-10094	Gen. Bearing, V8	32-38 1.15
B-10128	Gen. Bushing, 4 cyl.	30-34 .08
B-10130	Gen. Pulley	28-32 .72
18-10130	Gen. Pulley	32-34 .88
A-11575E	Ignition Switch Assembly	28-31 2.70
B-12130	Distributor Base Assembly	28-31 1.65
B-12132	Distributor Bushing	28-34 .06
A-12151	Distributor Breaker and Insulator Plate Assembly	28-31 .49
40-12151	Distributor Breaker Plate	34-36 .98
B-12210	Distributor Cam	28-34 .54

Also See Index for Stop Light Switches, Starter Switches, Wiring Assemblies, Etc.



CONNECTING RODS—See Page 16.		
A-6031	Engine Support Spring, flat	28-31 .27
A-6032	Engine Support Spring, long	28-31 .03
A-6035	Engine Support Spring, short	28-31 .05
B-6110-A	Piston with Pin Fitted (Aluminum)	28-34 3.55
A-6135-A	Piston Pin	28-34 .58
B-6135-A	Piston Pin Retainer	28-32 .32
18-6140	Piston Pin Retainer, 8 cyl.	32-35 .35

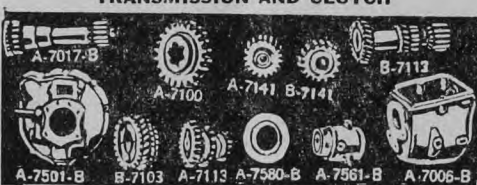
A-6200	See Connecting Rods, Page 25.	
A-6207	Connecting Rod Bushing	28-32 .11
18-6207	Connecting Rod Bushing	32-36 .10
B-6212	Connecting Rod Nut	28-34 .06
18-6212	Connecting Rod Nut	32-35 .06
B-6256	Silent Camshaft Gear, 4 cyl.	28-34 2.49
B-6306	Crankshaft Gear, Steel, 4 cyl.	28-33 .95
18-6306	Crankshaft Gear, 8 cyl.	32-35 1.10
B-6312	Crankshaft Pulley Assembly	28-32 1.25
18-6312	Crankshaft Pulley Ass., 8 cyl.	32-38 .35
B-6319	Crank Ratchet, (Steel)	28-38 .59
A-6327-B	Crankshaft Rear Bearing Cap (State length of bolt hole) Exch.	28-31 1.60
A-6330	Crankshaft Bearing Cap, front or centre, each Exchange	28-31 .99
A-6384	Flywheel Gear	28-32 1.37
A-6395	Flywheel Housing	28-31 7.95
A-6500	Valve Push Rod, "A"	28-31 .37
B-6500	Valve Push Rod, "B"	32-34 .37
18-6500	Valve Push Rod, "V8"	32-35 .38

VALVES—See Page 16.		
B-6510	Valve Guide Bushing, 4 cyl. 28-34 pair	.33
40-6510-A	Valve Guide Bushing, 8 cyl. 32-38 pair	.38
B-6513	Valve Spring	28-32 .15
B-6514-R	Valve Spring Retainer	28-32 .10
40-6514	Valve Spring Retainer, 8 cyl.	32-37 .05
B-6551	Oil Pump Drive Gear	28-34 1.25
B-6560	Oil Pump Drive Bearing	28-34 .66
B-6608B	Oil Pump Shaft	28-34 .85
18-6610	Oil Pump Gear, 8-cyl.	32-37 .33
B-6612-A	Oil Pump Body Bushing	29-42 .08
B-6730	Oil Pan Drain Plug, 4 & 8 cyl.	29-35 .09
B-6766-AR	Oil Filler Cap, 4 cyl.	28-32 .12
18-6766	Oil Filler Cap, 8 cyl.	32-34 .20
B-8115-AR	Radiator Drain Cock	28-32 .30
40-8115	Radiator Drain Cock	33-35 .35
B-8130	Radiator Bolt Spring	28-38 .05
A-8250-AR	Cyl. Water Outlet Connection	28-29 .60
A-8250-BR	Cyl. Water Outlet Connection	30-31 .60
A-8255-AR	Water Outlet Conn. Gasket	28-31 .06
B-8280-A	Water Inlet Conn. Gasket	28-33 .06
B-8291-AR	Radiator Outlet Pipe	28-34 .60
88448-S	Exhaust and Intake Manifold Stud, 4 cyl.	28-33 .06
46-9430	Exhaust Manifold, 4 cyl.	28-31 4.10
	Exhaust Manifold, 4 cyl.	33-34 4.10
351025-S8	Cylinder Head Nut, 4 cyl.	28-33 .03



WATER PUMP		
A-8501	Water Pump Assy., Model A	28-31 3.55
B-8501	Water Pump Assy., Model B	32-34 4.65
40-8501	Water Pump Assembly, right hand, V8	32-34 3.80
48-8501	Water Pump Assembly, V8	33-35 3.80
18-8503	Housing, water pump, V8, right	32 .95
40-8503	Housing, water pump, V8, right	33-35 1.35
18-8504	Housing, water pump, V8, left	32 .95
40-8504	Housing, water pump, V8, left	33-35 1.35
A-8505	Water Pump Cover Assy., 4 cyl.	28-31 1.75
B-8505	Body, water pump, 4 cyl.	32 .70
18-8509	Pulley, cast iron, V8	32-36 .65
A-8510	Water Pump Shaft Assembly	28-31 1.05
B-8510-R	Water Pump Shaft Assy., 4 cyl.	32 .125
68-8510	Water Pump Shaft Assembly	32-36 .90
18-8510	Water Pump Shaft, V8	32-35 .88
B-8520	Water Pump Bshg., rear, 4 cyl.	28-33 .44
18-8520	Water Pump Bshg., rear, 8 cyl.	32-35 .25
B-8523-A	Water Pump Pack Nut, 4 cyl.	28-33 .20
B-8524-A	Water Pump Packing	28-31 .09
B-8530-A	Water Pump Shaft Roller Bearing, 4 cyl.	28-35 .39
B-8535	Water Pump Roller Bearing Sleeve, 4 cyl.	28-35 .13
18-8560	Spring, W.P. packing, 8 cyl.	32-35 .05

Also See Water Pump Parts—Pages 20 and 28.



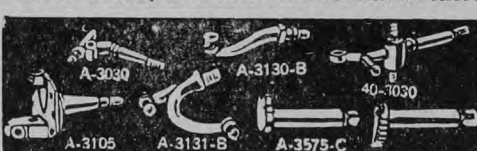
TRANSMISSION AND CLUTCH		
A-7006-B	Transmission Case	28-31 4.12
A-7501-B	Clutch Housing Assembly	29-31 8.70
B-7508	Clutch Release Shaft Bushing	28-34 .09
A-7561-B	Hub Clutch Release Bearing	29-31 1.35
A-7562	Clutch Release Bearing Spring	29-31 .06
A-7580-A	Clutch Thrust Bearing	28 2.45
B-7580	Clutch Release Bearing, 4, 8 cyl.	29-34 1.90
78-7580	Clutch Release Brg., greaseless	29-38 1.90

## **CRANK RATCHET**

All Steel Construction  
Outlasts the cast iron ratchet.  
No. B6319—Fits Ford 1928-38 or  
maybe later. Each ..... 59c

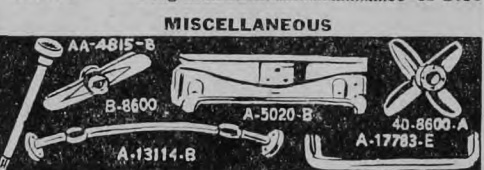


## **FRONT AXLE, STEERING AND SPRING PARTS**



Front Wheel Bearings—See Page 24.		
A-3030-R	Front Spring Pe, ch	28-31 1.70
40-3030	Front Spring Pe, ch	32-34 2.45
A-3034-R	Bushing Front Spring Pe, ch	28-31 .05
B-3036	Nut, Front Spring Pe, ch	28-37 .08
A-3105-R	Front Spindle Assembly	28-31 9.60
B-3105	Front Spindle, left	32-34 11.95
B-3106	Front Spindle, right	32-34 12.75
351125-S	Nut for Spindle	28-35 .13
B-3109	Spindle Bushing, upper	28-36 .13
B-3110	Spindle Bushing, lower	28-36 .13
BB-3109	Spindle Bushing, 4 cyl., truck	30-37 .19
A-3115-C	Spindle Bolt, right	28-31 1.05
B-3115	Spindle Bolt, right	32-34 1.05
48-3115	Spindle Bolt, right	35-36 1.05
A-3116-C	Spindle Bolt, left	28-31 1.05
B-3116	Spindle Bolt, left	32-34 1.05
48-3116	Spindle Bolt, left or right	35-36 1.05
BB-3115	Spindle Bolt, right truck	30-34 1.37
BB-3116	Spindle Bolt, left, truck	30-34 1.37
B-3122	Locking Pin Spindle Bolt	28-38 .13
B-3123-A	Bearing, Spindle Bolt	28-38 .32
BB-3123	Bearing, Spindle Bolt, Truck	30-37 .39
B-3124	Nut, Spindle Bolt Lock Pin	28-38 .06
A-3130BR	Spindle Arm, right	28-31 2.30
A-3131BR	Spindle Arm, left	28-31 4.12
B-3326	Drag Link Seat	28-35 .08
B-3327	Drag Link Spring	28-35 .09
B-3328	Drag Link Plug	28-35 .19
A-3430	Radius Rod Ball Socket	28-31 .25
A-3440	Radius Rod Ball Cap	28-31 .25
B-3440	Radius Rod Ball Cap	32-38 .22
B-3445	Radius Rod Ball Cap spring	28-31 .03
B-3446	Radius Rod Rubber Bushing	32-38 .15
350611-S	Radius Rod Ball Cap Bolt	28-31 .08
34031-S	Nut for Ball Cap Bolt	32-37 .03
A-3435	Radius rod ball cap bolt sleeve	28-31 .03
22209-S	Radius rod ball cap bolt sleeve	32-37 .08
A-3553-A	Steering Gear Housing Bushing	28-30 .69
A-3575BR	Steering worm sector, 7 teeth	28-29 2.50
A-3578-R	Bushing for above	.13
A-3575-C	Steering Worm Sector, 2 teeth	29-31 1.80
A-3576-C	Bushing for above	.16
B-3575-A	Steering Worm Sector	32-34 2.75
48-3575	Steering Worm Sector	35 .25
51-3575	Steering Worm Sector, Truck	35-37 3.40
B-3576	Bushing for above	.16
BB-3576	Steering Worm Sector Bshg., T.	32-37 .20
B-3586	Steering Worm Eccentric	
	Adjusting Sleeve	29-35 .11
B-5455-B	Front Spring Clip	30-34 .33
BB-5455B	Front Spring Clip, truck	30-34 .38
A-5465-R	Front Spring Hanger	28-31 .50
B-5468	Front & rear spring shackle bar	32-38 .07
BB-5468R	Front spring hanger bar, 4 cyl.	28-31 .06
B-5705-A	Rear Spring Clip	28-37 .33
A-5715	Rear Spring Hanger	28-31 .50
23251-S	Front Spring Tie Bolt & Nut	28-37 .05
B-5705A	Rear Spring Clip	28-38 .33
40-5713A	R. Spr. Shackle Stud, upper	32-38 .33
40-5714	R. Spr. Shackle Stud, lower	32-38 .39
BB-5715	Front Spring Hanger	28-34 .50
BB-5715	Front Spring Hanger, truck	30-34 .50
51-5463	Fr. Sp. Shackle Stud, truck	35-38 .65
40-5463	Fr. Sp. Shackle Stud, upper	32-34 .33
40-5464	Fr. Sp. Shackle Stud, lower	32-34 .38
48-5464	Front Spring Shackle Stud	35-38 .33

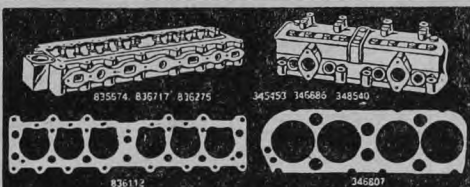
TIE ROD ENDS		
B-3285	Tie Rod End Complete, right	28-34 1.43
BB-3285	Same as above but for truck	30-36 1.43
B-3286	Tie Rod End Complete, left	28-34 1.43
BB-3286	Same as above but for truck	30-36 1.43
48-3289	Tie Rod End complete, right	35-42 1.05
48-3290	Tie Rod End complete, left	35-42 1.05
68-3290	Drag Link End, complete	35-42 1.05
68-3306	Drag Link	35-42 2.58



SPRINGS—See Page 25.		
A-1379AR	Spare Wheel Carrier	28-29 2.95
A-1380B	Spare Wheel Carrier	30-31 2.95
A-1700AR	Sediment Bulb Screen	28-31 .17
40-5020B	Front Cross Member	33-34 4.35
A-5020B	Front Cross Member	28-31 .33
A-5030B	Rear Cross Member	28-31 2.95
A-13114B	Headlamp Support Tie Bar	30-31 4.35
A-1783E	Rear Bumper Arm Cross Brace	28-31 1.43
B-8600	Fan Assembly, 2 blade	28-32 1.95
46-8600	Fan Assembly, 4 blade	28-32 2.15
40-8600	Fan Assembly, 4 blade	33-36 1.15
AA-4815B	Coupling Shaft, Truck	28-29 6.55



# Parts for— Chevrolet



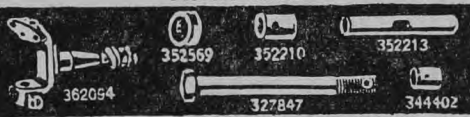
No	CYLINDER HEADS	Year	Price
345453	Cyl. Head 1 1/2" valve	16-27	16.45
346886	Cyl. Head 1 1/2" valve seats	27	16.45
348540	Cyl. Head 2 exhaust ports	28	16.45
835674	Cyl. Head with Valve Stem Guides	29	18.40

**Write for Prices on Good Used Heads for Chev. 29-32**

836718	Cyl. Head 6 cyl. (state year)	33-34	23.35
601988	Cyl. Head with Valve Stem Guides	35-40	24.75
326535	Cyl. Head Bolt (short)	16-28	.18
835662	Cyl. Head Bolt	29-32	.20
346807	Cyl. Head Gasket, 4 cyl.	16-28	.43
363825	Cyl. Head Gasket, 6 cyl.	29-32	.54

**Gaskets—See Page 17.**

## FRONT AXLE



**Front Wheel Bearings—See Page 24.**

327847	King Bolt, pass.	16-27	.11
326196	Washer Spindle Knuckle, pass. & trk.	16-28	.30
341633	Tie Rod Bolt, pass. cars	16-28	.15
344402	King Bolt Bush g. pass. cars	21-27	.12
344403	Tie Rod Bolt Bush g. pass. cars	16-28	.15
352210	King Bolt Bush g. pass. cars	28-36	.15
352213	King Bolt, pass. cars	28-36	.15
352216	Spindle Expansion Plug	28-35	.06
352569	King Bolt Bearing, pass. cars	28-38	.39
352917	Nut for Spindle	28-38	.13
362094	Steering Knuckle, pass. cars	28-38	5.95
363164	Steering Knuckle, truck	31-35	5.95
601474	Steering Knuckle, Truck	35-38	5.95
365312	King Bolt Bushing, truck	31-38	.15
363164	Spindle, truck, state year	31-37	5.95
344255	Pitman Arm Shaft, pass. & truck	26-28	2.45

**See Page 27 for King Bolt Assembly, including Bolts, Bushings, Lock Pin, Bearings, etc., at Special Prices.**

## STEERING GEAR SECTORS



260372	Sector and Shaft	31-32	3.25
261353	Sector and Shaft— CA, DB, P, EB, Q, FC	33-36	2.90
261550	Sector and Shaft, Standard	33-35	2.70
262672	Shaft with Roller, Pitman	35-36	4.90
261922	Bushing, Pitman Shaft Housing	34	.22
259644	Bushing, Pitman Shaft Housing	35-36	.28
261578	Bushing, Pitman Shaft Housing	35-37	.28
551409	Bushing, Pitman Arm Shaft	24-30	.20

## REAR AXLE & DRIVE SHAFT, ETC.



**Rear Axles—See Page 25.**

123046	Axle Nut, 3/4x16 except '32 pass.	25-34	.10
369558	Axle Nut, 13/16x16, pass.	32	.13
123408	Axle Nut 1x14 truck	26-31	.15
374619	Axle Nut 1 1/2x12, 1 1/2 ton truck	30-35	.44
341839	Axle Shaft Key, pass.	16-32	.11
345759	Axle Shaft Key, 1 1/2 ton truck	21-35	.16
325373	Bush'g, prop. shaft hsg., front, pass.	16-29	.54
345734	Bush'g, prop. shaft hsg., front, trk.	27-32	.60
357386	Bush'g, prop. shaft hsg., front, pass.	30-33	.33
367251	Bush'g, prop. shaft hsg., front, trk.	31-33	.82
472734	Bush'g, prop. shaft hsg., front, Std.	33-35	.54
370416	Bush'g, prop. shaft hsg., front, 1 1/2 ton truck	33-38	.60
373328	Bush'g, prop. shaft hsg., front, Mstr.	34-36	.32
376021	Bush'g, prop. shaft hsg., rear, Mstr.	34-36	.54
275277	Coupling, drive shaft, 10 spline, trk.	27-32	2.15
357397	Coupling, drive shaft, 10 spline, pass.	30-33	1.90
370434	Coupling, drive shaft, 10 spline, trk.	33-38	2.15
346907	Prop. shaft brg. lock nuts, pass.	27-29	.43
111119	Axle shaft brg., std. pass.	33-37	.40
111120	Inner race for No. 111119	33-37	1.49
111121	Axle shaft brg., master pass.	33-36	1.45
111122	Inner race for 111121, master pass.	33-36	1.49
345770	Felt washer, axle shaft brg., truck	26-29	.19
344072	Felt washer, axle shaft brg., pass.	25-32	.17
345774	Pack'g & retainer axle shaft, trk.	26-29	.39
344282	Pack'g & retainer axle shaft, trk.	25-31	.29
369498	Pack'g & retainer axle shaft brg.	30-32	.60
358045	Pack'g & retainer axle shaft trk.	30	.35
359526	Pack'g & retainer axle shaft trk.	30-33	.75
367508	Pack'g & retainer axle shaft brg.	32	.83

## REAR AXLE & DRIVE SHAFT, ETC.—Continued

	Year	Price
345857—Felt washer, axle shaft, trk.	26-29	.17
359326—Ret. & felt assy, axle shaft brg., trk.	30-35	.83
369561—Ret. & felt assy, axle shaft brg. pass.	32	.70
344280—Nut, axle shaft brg. ret., pass.	25-31	.43
345815—Nut, axle shaft brg. ret., truck	25-29	.49
358071—Nut, axle shaft brg. retainer, 20 pitch thread, Mod. LR truck	30	.54
359310—Nut, axle shaft brg. retainer, except Model LR truck	30-33	.54
367517—Nut, axle shaft brg. ret., pass.	32	.43
344281—Lock, axle shaft brg. ret. nut, pass.	25-31	.13
345816—Lock, axle shaft brg. ret. nut, trk.	26-29	.13
367515—Lock, axle shaft brg. ret. nut, pass.	32	.15
357417—Lock Nut pinion shaft brg. pass.	30-35	.43
600962—Bushing Prop. Shaft, front, truck	34-37	.82

## BRAKE PARTS, HUBS, DRUMS, ETC.

344063	Adj. clevis ext. brake band, pass.	25-27	.54
345707	Adj. clevis ext. brake band, trk.	26-30	.47
352682	Adj. clevis ext. brake band, pass.	28	.50
355922	Adj. clevis ext. brake band, pass.	29	.50
346225	Adj. nut ext. brake band, trk.	26-30	.45
355905	Adj. nut ext. brake band clevis.	29	.17
353369	Adj. nut rear brake band, pass.	25-28	.07
355924	Nut, ext. brake band adj. eye bolt	29	.17
355910	Bolt, ext. brake band adj. eye bolt	29	.49
353891	Release spring ext. Pass.	25-30	.09
	brake band for clevis. Truck	26-30	.09
344059	Guide Pin external brake band for clevis, pass. & truck	25-30	.05
336033	Spring, ext. brake band guide pin.	25-30	.09
344062	Lock, ext. brake band guide pin.	25-28	.08
357986	Brake cable, except std. 6, pass.	30-33	2.25
347590	Hub, rear, wood wheel, truck	26-28	5.95
354626	Hub, rear, disc wheel, truck	29	5.95
354613	Hub, front, disc and wire, pass.	29-35	3.55
346000	Hub, rear, wood wheel, pass.	24-28	3.55
346500	Drum, rear brake, wood wheel, pass.	26-28	3.55
346505	Drum, front brake, wood, pass. & trk.	28	2.90
345700	Drum, rear brake, truck	26-28	3.55
358005	Drum, ft. brake; disc, dual, wire, trk.	30-32	3.55
346363	Drum, rear brake, disc wheel.	26-27	3.55
375520	Brake Cable, fr. or rear, state year.	30-35	2.25

## ENGINE PARTS

Pistons, Pins, Valves—See Page 16.			
120628	Oil pan screw	25-36	.02
117924	Frost plug	29-35	.11
344650	Connecting Rod Bolt and Nut	26-28	.17
383630	Connecting Rod Bolt and Nut	29-32	.17
344623	Connecting Rod Shim	24-27	.02
383511	Connecting Rod Shims	29-36	.02
3836935	Connecting Rod Bolt & Nut	33-36	.21
3837823	Dipper, Con. Rod state year	29-38	.17

## VALVE SPRINGS, All Years. 18c

348965	Valve Stem Guide	29-34	.27
362897	Piston Pin Bushing	29-35	.15
836120	Valve Stem Keys	16-34	.05
383981	Valve Tappet	29-37	.65
836393	Valve Push Rod	29-32	.45
346767	Rocker Arm Assembly	21-27	.80
837385	Rocker Arm Adjusting Screw	34-38	.11

**Connecting Rod and Front, Centre and Rear Main Bearings—See Page 16.**

## CAMSHAFT GEARS (Silent), All Years—See Page 16.

360954	Oil Pump Assembly, 4 cyl.	26-28	4.10
	Oil Pump Assembly with Screen (State Year)	29-42	4.95

## TRANSMISSION



**T.**—Means Truck. **P.**—Means Passenger Cars.  
**C.S.**—Means Countershaft.

Bearings for Transmission—See Page 24.			
590273	Main Drive Gear, 14 teeth	25-28	6.85
590396	Main Drive Gear, 14 teeth	29-30	7.65
590460	Main Drive Gear, 14 teeth	31	7.40
590547	Main Drive Gear, 24 teeth	32	7.65
473214	Main Drive Gear, Std., 17 teeth	33-34	7.65
590772	Main Drive Gear, Std., 17 teeth	35-36	7.65
590658	Main Drive Gear, Mstr., 21 teeth	33-36	7.65
590847	Main Drive Gear, 19 teeth	37-38	7.65
590273	Main Drive, 3-Speed Truck, 14 teeth	25-27	6.85
551918	Main Drive, 4-Speed Truck, 14 teeth	25-27	7.25
590359	Main Drive, 4-Speed Truck, 14 teeth	28	7.25
590417	Main Drive Gear, Truck, 14 teeth	29-30	8.75
590458	Main Drive Gear, Truck, 17 teeth	31	8.75
590475	Main Drive Gear, Truck, 17 teeth	32-38	8.50
590276	High & Intermediate Gear, 20 teeth	25-28	5.45
590403	High & Intermediate Gear, 20 teeth	29	6.25
590465	High & Intermediate Gear, 20 teeth	30-31	6.25
590569	2nd & High Speed Sliding Gear, Mstr.	32-36	6.25
473503	2nd & 3rd Speed Clutch, Std.	33-36	4.90
602339	Synchronizer Assembly	37-38	9.50
590276	3rd & 4th Sliding Gear, Trk., 3-speed	25-27	4.95
551925	3rd & 4th Sliding Gear, Trk., 4-speed	25-27	6.25
590349	3rd & 4th Sliding Gear, Trk., 20 teeth	28-30	6.25
590446	3rd & 4th Sliding Gear, Trk., 20 teeth	31	6.25
590493	3rd & 4th Sliding Gear, Trk., 24 teeth	32-38	5.95
328659	Countershaft, Low Speed, 18 teeth	21-31	4.20
590270	Countershaft, Drive Gear, 31 teeth	21-28	2.70
590393	Countershaft Drive Gear, 31 teeth	29-31	3.95
590469	C.S. Intermediate Gear, 25 teeth	29-31	3.80
590533	C.S. Cluster Gear, 13-22-30 teeth	32	8.95
473209	C.S. Cluster Gear, Std., 14-19-23 teeth	33-36	8.75
590655	C.S. Cluster Gr., Mstr., 13-21-25 teeth	33-36	8.75
590823	C.S. Cluster Gear, 15-22-27 teeth	37-38	8.75

## TRANSMISSION—Continued

	Year	Price
551924—C.S. Cluster Gr., Trk., 12-19-27 teeth.....	25-27	12.75
—C.S. Cluster Gear, Truck, 19-13-20-27-33 teeth.....	29-31	21.75
—C.S. Cluster Gear, Truck, 14-23-23-30-40 teeth.....	32-38	25.75

## CLUTCH



344098	Clutch Pilot Bushing (pass. cars)	25-31	.18
346808	Clutch Throwout Collar (pass. cars)	25-28	1.05
346809	Clutch Throwout Sleeve (pass. cars)	27-31	.65
348498	Clutch Throwout Bearing (pass.)	25-28	.60
364495	Clutch Fork Assembly—Must give Year & Model when ordering	31-37	2.15
835775	Clutch Throwout Collar (pass.)	29-31	.60
835776	Clutch Throwout Bearing (pass.)	29-31	.60
836179	Clutch Plate, moulded lining (pass.)	25-32	2.45
837021	Clutch Throwout Bearing with Collar (pass. cars)	29-37	1.35
907502	Clutch Pilot Bearing	31-37	2.15

## WATER PUMP



343116	Water Pump Shaft	18-27	.38
345538	Water Pump Pack Nut	26-28	.27
345541	Water Pump Bushing, front	26-28	.18
346778	Water Pump Bushing, rear	26-28	.43
346774	Water Pump Body with Bushings	26-28	2.74
348598	Water Pump Shaft	28	.49
353298	Water Pump Packing (state year)	13-35	.22
361110	Water Pump Rotor	16-28	.65
835565	Water Pump Pack Nut	29-35	.22
835818	Water Pump Rotor	29-34	1.35
836943	Water Pump Body (State year)	29-34	2.65
837193	Water Pump Body Rear Bushing	29-36	.10
346712	Fan, 2 Blade	25-28	.49
836968	Fan, 4 Blade	29-37	1.20
346780	Fan, 4 Blade, truck	25-28	1.20
347448	Fan, 4 Blade, truck	29-36	1.20
837034	Bushing, Water Pump Body, front	29-36	.27
837604	Water Pump Rotor with Shaft	35	1.35



## Tie Rod Ends Complete

352263X	Complete Tie Rod End, left thread 28	1.80
352264X	Complete Tie Rod End, right thread	28 1.80
354452X	Complete Tie Rod End, right	29 1.80
354453X	Complete Tie Rod End, left	29 1.80
357585X	Complete Tie Rod End, left	30-31 1.80
357584X	Complete Tie Rod End, right	30-31 1.80
374226X	Complete Tie Rod End, right	32-38 1.80
374227X	Complete Tie Rod End, left	32-38 1.80

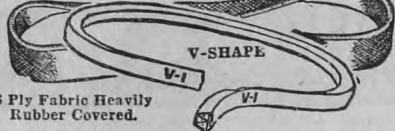
## SPRING PARTS

For Springs—See Page 25.			
334743	Rear Spring Shackle Pin, trk.	25-32	.44
344334	Shackle, rear spring	26-29	.26
344336	Shackle Bolt, front and rear	25-33	.22
344337	Shackle, front spring	26-29	.26
Spring Shackle Sets—See Low Prices, Page 28.			
344277	Spring Eye Bushing, front & rear	16-32	.19
361194	Front Spring Hanger & Rear Spring Horn Bushing	23-29	.19
358326	Pin, front & rear spring shackle	30-35	.21
358334	Bolt, front spring shackle clamp	30	.13
373199	Front Spring Shackle Pin	34-37	.22
369722	Rear Shackle Pin, Plain, truck	21-32	.65
334744	Rear Spring Shackle, truck	21-32	1.49
369720	Rear Spring Shackle, truck	33-36	2.47



## EXTRA STRONG 6 PLY HEAVY DUTY FAN BELTS

FLAT BELT



6 Ply Fabric Heavily Rubber Covered.

### PASSENGER AND TRUCK

HEAVY DUTY BELT is the finest quality belt obtainable. It is constructed of 40-50 gum insulated tire cords, heavily coated with fresh live rubber, two ply outer cover and then vulcanized into one inseparable unit. IT IS GUARANTEED SLIP-PROOF, STRETCH-PROOF AND WATERPROOF.

Order the Fan Belt you need. We have it.

BUICK		
20X12	1921-27, 4 and 6	39
20X22	1925-28, Std. 6	39
20X87	1929-30, All	79
20X121	1931-35	65
20X125	1936-39	89
20X151	1940-42	95
CHEVROLET		
20X55	1917-25, 490, Sup.	65
20X63	1926-28	65
20X101	1929-32, 6	65
20X142	1933-34, Master 6	65
20X121	1933-34, Standard 6	65
20X142	1935-36, Standard and Master	65
20X86	1937-42	65
CHRYSLER		
20X57	1925-28, All 4's	79
20X57	1927-28, 60-62	79
20X63	1929, 75	69
20X113	1926-30, 65-70-80	89
20X133	Chrysler 6, 1937-42	69
DE SOTO		
20X95	1928-31, 6	79
20X100	1930-31, 8	89
20X83	1932, 6	79
20X108	1933-36	89
20X133	1937-42	79
DODGE		
20X16	1923-26, All	39
20X24	1927-28, 4	39
20X87	1929-30, V-8	89
20X95	1927-31, Sr. 6 DA.	89
20X133	1933-42, 6	79
DURANT		
20X20	1927-29, M4-40	39
20X117	1930-33, 6-12-14-19	79
ESSEX		
20X16	1923-27, Super 6	39
20X95	1927-29, Standard 6	79
20X101	1930, Chalm. 6	69
20X83	1931-32	79
FORD		
20X21	1921-25, Mod. T	25
20X23	1926-27, Mod. T	25
20X86	1928-32, Mod. A and B	65
20X141	V-8, 1932	75
20X150	V-8, 1933-36	75
20X170	60, 1937-40	75
20X141	85, and Merc. 1938-41	75
FORDSON		
20X25	1917-28	65c
20X133	1928	85c
HUDSON		
20X16	1920-27	39
20X83	1928-29	79
20X133	6 and 8, 1931-35	79
20X125	6 and 8, 1936-41	89
LAFAYETTE		
20X152	1934-35	98
20X127	1936	79
20X171	1937-40	98
NASH		
20X65	1926-28, Light 6	65
20X99	1929-Adv. 6, 400	89
20X55	1929-30, Spec. 6	65
20X171	1936-40, Amb. 6	98
OLDSMOBILE		
20X53	1924-30	79
20X99	1931	89
20X80	1934-36	98
20X171	1937-42	98
OVERLAND		
20X16	1920-26, 4-4A	39
20X16	1923-26, 6-12-14	39
20X55	1925-27, 6, 93, 93A	65
PLYMOUTH		
20X57	1928	79
20X95	1929-30	79
20X117	1931-32	79
20X133	1933-42	79
PONTIAC		
20X57	1926-28	79
20X95	1929-32	79
20X99	1933-36	89
20X86	6 and 8, 1937-40	98
20X171	1941-42	98
STAR		
20X20	1922-27	39
WHIPPET		
20X57	All 4's and 6's, 1926-30	79
WILLYS		
20X86	1935-36	65

We can supply belts for any car not listed here, at lowest prices.

### Radiator Caps



20-443	Ford T, 1912-27	55
20X76	Ford, 1928-29	55
20X77	Ford, 1930-31	55
20X69	Ford, 1932	55
20X81	Ford, 1933	55
20X81A	Ford, 1934	55
20X81B	Ford, 1933-36 Truck	55
20X14	Chev., 1927	55
20X66	Chev., 1928-30	55
20X78	Chev., 1931-32	55
20X80	Chev., 1933-35	55

### Under-the-Hood Radiator Cap

For most popular cars, 1934-40, with under-hood filler neck radiator opening.



20-451 — Each .19

**Universal Radiator Caps**  
Adjustable, Fits All Radiator Necks — Cap Goes On With a Half Turn

20-447 — State if filler neck is flush above or below radiator shell...59

### Radiator Cap



Chromium plate for all popular cars.

20-452 Each .95

### Universal Gas Tank Cap

20-453 — Fits 95% of cars, except Fords .....15

20-752 — Three Prong type will fit old model cars such as Dodge, Whippet, etc.

Each .....25c

### Gas Tank Caps

20-448 — Ford, 1928-38, state year .....55

20-443 — Chev., 1926-30 .....15

20-450 — Chev. 1930-38, state year .....35

## 'X' LIQUID

"X" LIQUID quickly repairs all leaks in radiators... It finds and seals cooling system leaks instantly and permanently, contains no acids, no metal, glue, cement, shellac or solids of any nature... you can pour it through a cloth. "X" is guaranteed harmless to aluminum heads, all metals, rubber hose and leather. Used by America's motorists for over 20 years.

20-468 — Small Can .....65 | 20-469 — Standard Can ...95c

## 'X' FLUSH

"X" FLUSH removes the causes of sluggishness and overheating damage... It is harmless to aluminum heads. Contains no acid. The new-day radiator with its thousands of thin waterways needs cleaning often. Before installing anti-freeze and after removing it, the use of "X" FLUSH is an absolute necessity.

20-470 — Per Can .....95

## WATER PUMP REPAIR KITS



This is an especially fine product made by one of the leading parts manufacturers on the continent. Completely renews all moving parts and those subject to wear. No need to throw away your old pump or be content with a leaky, makeshift job. State year and model.

Ford 1928-31		Cat. No.	Price
1928	20WS1	2.25	
1929	20WS3	2.25	
1930	20WS6	1.45	
1931	20WS34	1.95	
1932	20WS72	3.15	
Hudson Terraplane		Cat. No.	Price
1936-41	20WS51	5.95	
Complete Stock for all Cars—Write for Prices.			

## WATER PUMPS COMPLETE

20-644	Ford 4, 1928-31	4.75	20-646	Ford V8, 1932-36	3.95
20-645	Ford B4, 1932-33	4.75	20-647	Chev 6, 1929-34	4.65

## WINDSHIELD WIPERS AND PARTS

**Trico Wiper Motor**  
VACUUM TYPE  
Replace that worn-out wiper motor with a genuine "Trico" suction motor. 50c ALLOWANCE on the BELOW PRICES FOR YOUR OLD MOTOR.

No.	Car and Model	Price
20KSX2	CHEVROLET—1929-30	3.95
20KXC9	1931	4.19
20K2	1932	4.19
20KS247	1933	4.19
20KS283-G	1934	4.19
20K28	1934-35 Truck	4.19
20SK11-1	1935-36 Exc. 1935 Std.	4.19
20KS337-G	1936 Truck	4.95
20K22	1937-38 Passenger	4.95
20KS355-G	1937 Truck	4.95
20KS382-G	1938 Truck	4.95
20SK43	1939 Passenger	6.25
20KS134	FOID—1929	4.19
20KX1	1930-31	4.19
20KS263-G	1933-34 & 1935-36 Trk	4.95
20KS314-2G	1935-36	4.95
20KS366-1G	1937	4.95
20KS367-1G	1938	4.95
20KS389-1G	1938	4.95
20KS390-1G	1939	4.95
20KSX2	PLYMOUTH—1929-31	3.95
20KS144	1932	4.19
20KS334-2	1935-36	4.19
20KS333-2	1935-36	4.19
20KS334-3	1937	4.19
20KS333-3	1937	4.19
20KS386	1938	4.19
20KS385	1938	4.19
20KS405	1939	4.19
20KSX2	PONTIAC—1928-29	3.95
20KS14	1931	4.19
20KS11-1	1935-36	4.75
20KS23-1	1937-38	4.75
20SK43	Quality 6 and 6, 1939	4.75
20	UNIVERSAL model, fits most other cars	4.95

### Electric Wiper



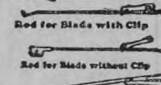
Positive. Wipes steadily regardless of engine speed; uses very little current. Dependable in all weather conditions. Complete.

20EA79 — Inside Mounting Type .....4.95

20EB79 — Outside Mounting Type .....4.95

State make, year and model.

### Wiper Arms



20-460 — Rod of Blade with clip .....25

20-461 — Rod for Blade with hook .....25

20AL12C — Rod for late model cars using nut on shaft .....90

### Wiper Blades

No. 20-704 — 8" Fits all cars .....29

20F802 — Genuine Trico. Each .....45

State of 8" 9" or 10" length.

### Rubber Tubing

20-1190 — Per Foot .....5c

7 1/2 feet length .....29c

## "IVANO" Locking Gas Caps



Streamlined to new car designs — sparkling super chrome finish—Registered yale lock with 2 keys — moistureproof lock cover — Tamperproof construction absolutely discourages theft of gas.

20-454—State make, year and model of Car.....2.40

## PUMP PACKING

Graphite-filled, Self-Lubricating, long wearing and easy to use. For wrapping shaft of any pump. 3 feet is enough for any pump. 20-734—3-Foot Roll.



Postpaid .....35

## Special Metallic Pump Packing Rings

Garage and repairmen claim that no other kind of packing will properly pack these pumps. Cut to shape to fit.



State Year and Make of Car.

20-735—For Ford "A" 1929-32, Chev. 4 and 6-cyl., Whippet 4-cyl and Pontiac. Set of four.....35

20-736—For all other cars. Set of four.....35

## Water Pump Packing Seal for "V8" Fords

Packing kit, consisting of Bakelite Wearing Washer, Spring, Steel Retainer and Super Seal Packing Ring. Prevents leaks due to packing shrinkage. Will not corrode or pit the pump shaft.

20PK301—Fits Ford V8 1932-36 .....36

20PK315—Fits Ford V8 1927-42 .....32

## COPPER TUBING

Best Seam'less Quality  
Very flexible, will bend without kinking.

No. 20-2-1/2"	per ft.	08	Per 10 ft. coil	78
No. 20-3-1/2"	per ft.	10	Per 10 ft. coil	95
No. 20-4-1/2"	per ft.	12	Per 10 ft. coil	1.15
No. 20-5-1/2"	per ft.	14	Per 10 ft. coil	1.25
No. 20-6-3/8"	per ft.	19	Per 10 ft. coil	1.65
No. 20-7-1/2"	per ft.	24	Per 20 ft. coil	4.25
No. 20-8-3/4"	per ft.	35	Per 20 ft. coil	6.25

## COPPER GAS LINES

No. 20XGL-20 — 16" long 5/16" diam. Vacuum Tank to Carburetor. Chevrolet all 4-cyl. and other cars .....54c

No. 20XGL-23 — 27 1/2" long 5/16" diam. Fuel pump to carburetor. Chevrolet 1929-30 and other cars .....54c

No. 20XGL-26 — 12" long 3/8" diam. Gas tank to strainer. Ford A, AA and other cars .....54c

No. 20XGL-27 — 23 1/2" long 1/4" diam. Gas strainer to carburetor. Ford A, AA and other cars .....39c

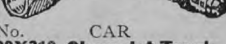
## Copper Tubing Couplings

Solderless Type—Positively Insures Joint Against Leakage



Female Connector	Male Elbow	Male Tee	Male Union	SAE Nut & Full Sleeve Union
				Fits 3/16" Fits 1/4" Fits 5/16"
Union	Part No.	Tubing	Tubing	Tubing
20B1-62	.22	.24	.27	
Female Conn.	20B3-66	.16	.17	.24
Male Elbow	20B5-69	.24	.25	.29
Male Tee	20B7-72	.31	.33	.38
SAE Nut	20B20-41	.3	.4	.8
Sleeve	20B60	.04	.04	.06
Nut	20B81	.06	.08	.09
Connector	20B3-66	.23	.25	.29

## FLEXIBLE FUEL LINES



20X310	Chevrolet Truck	1934	Gas	.79
20X312	Chevrolet Truck	1935-40	Gas	.79
20X311	Chevrolet Truck	1934-36	Oil	.79
20X309	Chevrolet Truck	1937-38	Oil	.79
20X360	Dodge-Plymouth	1932-35	Gas	.72
20X331	Chrysler-De Soto	1936	Gas	.72
20X359	Chrysler-De Soto	1937	Gas	.94
20X332	Chrysler-De Soto	1938-41	Gas	.94
20X362	Chrysler-De Soto	1932-40	Oil	.60
20X362	Dodge	1932-40	Oil	.60
20X364	Dodge	1936	Gas	.72
20X332	Dodge	1937-40	Gas	.94
20X340	Essex-Terra (6)	1932-36	Gas	.94
20X341	Essex-Terra (8)	1933	Gas	.94
20X316	Ford (4)	1932-34	Gas	.54
20X300	Ford (8)	1932-41	Gas	.43
20X340	Hudson (6)	1935-36	Gas	.94
20X342	Hudson (6-12)	1937-41	Gas	.94
20X361	Plymouth	1931	Gas	.94
20X364	Plymouth	1936	Gas	.72
20X332	Plymouth	1937-41	Gas	.94
20X362	Plymouth	1932-40	Oil	.60
20X366	Pontiac	1933-34	Gas	.65
20X367	Pontiac	1935-36	Gas	.65
20X368	Pontiac	1937-38	Gas	.79
20X367	Pontiac	1939-41	Gas	.79
20X385	Willys	1933-36	Gas	.94
20X387	Willys	1937-40	Gas	.89
20X386	Willys	1933-36	Oil	.89



# RADIATORS at Big Savings

**18 MONTHS GUARANTEE**  
against damage due to freezing

**FOR ALL POPULAR CARS**

**CELLULAR TYPE**  
**'Frost Proof' RADIATORS**

**Guaranteed 18 Months Against**  
**Damage Due to Freezing**

All the excellent features of our High Quality cellular radiators — heavy, flexible, highly efficient core, brass tank and sturdy construction — are here at low prices! These radiators will prove as good or better than the original equipment on your car. Perfectly designed to fit your car and guaranteed 18 months against damage due to freezing. Without shell or cap.



## FORD PASSENGER

Cat. No.	Model	Price
21X90	1917-23 Model T and Truck	13.70
21X100	1924-27 Model T and Truck	13.70
21X110	1928-29 Model A and Truck	16.20
21X120	1930-31 Model A	17.30
21X130	1932 Model B and 1/2 Ton	21.95
21X140	1932 Model 18-V8	21.95
21X150	1933-34 Model V8	23.60
21X160	1933-34 Model 4 Cyl.	Write for Prices
21X170	1935 Model 48-V8	23.60
21X180	1936 Model 68-V8	23.60

## FORD TRUCK

21X115	1928-29 Model AA, Heavy Duty	19.50
21X125	1930-31 Model AA, Heavy Duty	20.60
21X135	1932 Model BB 4 Cyl.	23.05
21X145	1933-34 Model BB 4 Cyl.	23.05
21X155	1933-34 Model BB 8 Cyl.	Write for Prices
21X165	1935 Model 50, 1/2 Ton	23.60
21X175	1935 Model 51, 1 1/2 Ton	27.45
21X185	1936 Model 67 Com.	27.45
21X195	1936 Model 51, 1 1/2 Ton	27.45
21X205	1937 Model 77, Com. 85 HP	27.45
21X215	1937 Model 79, 1 1/2 Ton 85 HP	27.45
21X225	1938-39 Model 81C Com.	Write for Prices
21X235	1938-39 Model 81V 1 Ton	Write for Prices
21X245	1938-39 Model 81T, 81TP, 1 1/2 Ton	Write for Prices

## CHEVROLET PASSENGER

Cat. No.	Model	Price
21X300	1925 Superior V.	15.10
21X310	1926 Superior V.	15.10
21X320	1927 Capital AA.	17.30
21X330	1928 National	17.30
21X340	1929-30 International and Com.	17.30
21X350	1931 Independence	17.30
21X360	1932 Confederate	17.30
21X370	1933 Master	23.05
21X380	1933 Standard	22.50
21X390	1934 Master	23.05
21X400	1934 Standard	22.50
21X410	1935-36 1935 Master and 1936 All	Write for Prices
21X420	1935 Standard	Write for Prices
21X430	1937 GA and GB	Write for Prices
21X450	1938 Series 10 and 12	Write for Prices
21X460	1939 Series 10 and 12	Write for Prices

## CHEVROLET TRUCKS

21X325	1927-28	16.20
21X335	1929-30	19.50
21X345	1931-32	19.50
21X355	1933	21.95
	1934-42	Write for Prices

WRITE FOR PRICES ON RADIATORS NOT LISTED

## RADIATORS

For Various Cars

### BUICK

Cat. No.	Model	Price
21X961	1926-27 Standard Six	32.95
21X962	1924-27 Master Six	32.95

### CHRYSLER

21X600	1925-26 4 Cyl. Model 53	31.85
21X602	1927-28 4 Cyl. Model 50, 52	31.85
21X608	1926-28 6 Cyl. Model 60, 62	31.85
21X612	1929 6 Cyl. Model 65	31.85
21X614	1929-30 6 Cyl. Model 70, 77	Write for Prices

### DE SOTO

21X630	1929-30 6 Cyl. Model K, CK	31.30
21X636	1931 6 Cyl. Model SA	31.30

### DODGE

21X652	1924 to early 1927 4 Cyl.	24.45
21X654	1927 Series 124, 4 Cyl.	24.45
21X656	1928 Series 128, 4 Cyl.	Write for Prices
21X658	1927-28 Senior 6	31.30
21X660	1928-29 Victory 6	31.30
21X662	1928 Standard 6	29.40
21X664	1929-30 Standard 6 and DA	31.30

### DURANT

21X680	1928 4 Cyl. M2, M4	24.15
21X681	1928 6 Cyl. M55, M60, Rugby Trk.	27.45
21X682	1928-29 6 Cyl. Model 65	27.45

### ESSEX

21X796	1927 6 Cyl. drain on right side	29.10
21X798	1928 6 Cyl. drain on lower outlet	29.10
21X800	1929 6 Cyl. 2 1/2" High Filler Neck	29.10
21X804	1931 6 Cyl. Challenger and Super	30.50
21X802	1930 6 Cyl. Challenger and Super	30.50

### OLDSMOBILE

21X900	1928 6 Cyl. Model F28	32.95
21X901	1929 6 Cyl. Model F29	32.95
21X902	1930 6 Cyl. Model F30	32.95
21X904	1935 6 Cyl. Model 36	Write for Prices
21X906	1936 6 Cyl. Model 36	Write for Prices
21X908	1937 6 Cyl. Model 36	Write for Prices
21X909	1938 6 Cyl. Model 36	Write for Prices
21X910	1939 6 Cyl. Model 36-36	Write for Prices

### PONTIAC

21X700	1926-27 6 Cyl.	22.25
21X702	1928 6 Cyl. Cross Flow	31.35
21X704	1929 6 Cyl. CF 1 1/2" lower outlet	31.35
21X705	1929 6 Cyl. CF 1 1/2" lower outlet	31.35
21X706	1930 6 Cyl. 29, 30 Cross Flow	31.35
21X708	1931 6 Cyl. 401, Cross Flow	31.35
21X709	1932 6 Cyl. 402, Cross Flow	Write for Prices
21X713	1935 6 Cyl. Model 21, 22	Write for Prices
21X714	1936 6 Cyl. Model 26, 27	Write for Prices
21X716	1937 6 Cyl. Model 26	Write for Prices
21X717	1938 6 Cyl. Model 25	Write for Prices
21X718	1938 6 Cyl. Model 26	Write for Prices
21X719	1939 6 Cyl. Model 22, 25	Write for Prices

### PLYMOUTH

21X744	1931 Model PA	29.65
21X746	1932 Model PB	30.20
21X748	1933 Model PD	30.20
21X750	1933 Model PC late	30.20
21X749	1933 Model PC early	30.20
21X752	1934 Model PE	30.20
21X754	1934 Model PF	30.20
21X755	1935 Model PJ	30.20
21X756	1936 Model P1, P2	30.20

## RADIATORS REPAIRED & RECORED

We can save you from 40 to 60% by putting a brand new Frostproof Super Cooling Core between the tanks of your old radiator. This means that you will have a brand new radiator, as the tanks rarely wear out. If your tanks are bad we will repair them.

If you are interested in this recore job, we would suggest that you send us a deposit of \$10.00 and we will try and procure the core for you. When we have it we will advise you to ship your radiator to us to have the core installed. If we are unable to procure a New Core for you within a reasonable time, we will refund your deposit.

**WHEN SHIPPING RADIATORS, CRATE VERY SLIGHTLY. RADIATORS UNCRATED TAKE A HIGHER RATE.**



### Hose Clamps

Fits all sizes of hose from 1 to 3 in. Made of galvanized steel. Delivered Free.

21-488— Each ..... 7c

### Drain Cocks

No. 21SB1 1/2" Thread 25c

No. 21SB2 1/4" Thread 30c

## RADIATOR HOSE

FOR ALL CARS

Heavy seamless moulded rubber covered hose.

SPECIAL SIZES FOR FORDS & CHEV.

21-471	Chev., 1918-32, lower hose, 1 1/4x6	13
21-472	Chev., 1933-34, Master lower hose, 1 1/4x8	16
21-473	Chev., 1935-40, lower hose, 1 1/2x8 1/2	22
21-474	Chev., 1924-27, upper hose, 1 1/4x8	16
21-475	Chev., 1928-32, upper hose, 1 1/4x11 1/4	22
21-476	Chev., 1933-34, master upper hose, 1 1/4x8	16
21-477	Chev., 1934 standard upper hose, 1 1/4x11	22
21-478	Chev., 1935-38, upper hose, 1 1/4x8	16
21-479	Ford, 1910-27, upper hose, 2x4	12
21-480	Ford, 1928-29, upper hose, 2x6 1/4	19
21-481	Ford, 1930-31, upper hose, 2x8 1/2	27
21-482	Ford, V8 to 1936, upper hose, 1 3/4x11 1/4	32
21-483	Ford, 1927-39, 60 HP, upper hose Moulded	85
21-484	Ford, 1937-39, 85 HP, upper hose Moulded	85
21-485	Ford, 1910-31, lower hose, 1 3/4x2 3/4	7
21-486	Ford, V8—all years, lower hose, 1 3/4x5 1/2	18
21-487	Ford, 1937-38, 60 HP, lower hose Moulded	75

## MOLDED

### RADIATOR HOSE

21MH27	Upper, Ford, 1937-38, 85	85
21MH25	Upper, Ford, 1937-39, 60	85
21MH28	Upper, Ford, 1937-39, 85 Truck	95
21MH44	Upper, Ford, 1937-39, 60 Truck	95
21MH30	Upper, Ford, 1939 Deluxe and Mercury	95
21MH26	Lower, Ford, 1937-39, 60	75
21MH29	Lower, Ford, 1939, 8 and Mercury	75

### UNIVERSAL CURVED RADIATOR HOSE

21-505— Fits all Buick, Pontiac and Oldsmobile models, 1934-40. State year and model ..... 75

## HOSE PER INCH AND PER FOOT

Inside Diam.	No.	Per Inch	No.	Per Foot
1 inch	21-941	.03	21-498	.23
1 1/4 inch	21-492	.03	21-499	.24
1 1/2 inch	21-493	.03	21-500	.29
1 3/4 inch	21-494	.04	21-501	.34
2 inch	21-495	.04	21-502	.35
2 1/4 inch	21-496	.04	21-503	.45
2 1/2 inch	21-497	.04	21-504	.48

Radiator Hose is Made in 3 Foot Lengths

## Radiator Cement

We have no hesitancy in recommending Beech's Radiator Cement as we have been selling it for over ten years and we know that it's good because we have a constant demand for it from customers who have used it time and again. It's the best radiator cement that we know of, although we have different makes. Beech's radiator cement is not a liquid or a so-called radiator compound, but a cement that stops leaks in your radiator. It contains nothing that will clog or coat the inner surface of the cooling system and is as harmless as water. If the leak is exceptionally bad you may need more than a tube.

No. 21-489— Giant Tube ..... 49

## Radiator Seal Capsule

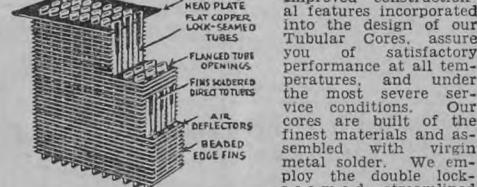
Stops Radiator Leaks

Just drop it into the radiator

21-490 — Capsule of the well known Carvet brand. .... 19

## TRACTOR CORES Guaranteed Frostproof

EQUAL TO OR BETTER THAN ORIGINAL EQUIPMENT



water tube, which is stronger and has a much greater cooling area and is far more efficient than the ordinary lap-seamed round type of tube.

21T1677	Case, 15-27 and 18-32	36.00
21T1882	Case, Model L 1928-33	24.85
21T1679	Case, Model C 1928-33	38.50
21T1832	FORDSON	22.00
21T1730	John Deere, 15-27	25.25
21T1997	McCormick-Deering, 10-20	24.75
21T1998	McCormick-Deering, 15-30	Header sheet 28.55
21T1999	McCormick-Deering, 15-30	Header sheet 28.55

24x5 1/2 or 24x6 1/2

24x6 1/2

## K-W METALLIC SEAL

CRACKS IN PASSENGER, TRUCK, and TRACTOR MOTORS PERMANENTLY REPAIRED

The most sensational product of this type developed to date



Now used in thousands of leading Motor Rebuilding Shops in Canada and in the United States. Also by thousands of garage repair shops. We have used several hundred cans of K-W Metallic Seal in our own modern shop with nearly 100% success.

Seals Permanently all motor leaks in combustion engines. Cylinder Head. Cylinder Blocks and other cracks. Used for repairing valve seats and ports inside, outside and bulged cracks in passenger, truck, tractor or marine motor.

90% of our purchasers so far have been successful in its use and have saved from 5 to 25 dollars in repair jobs as well as very valuable time.

Simple in its use. Fill Radiator one-half full of water. Pour in Contents of can of K-W Metallic Seal then finish filling. Run motor until it boils, as this expands cracks and makes a permanent repair. The motor is then ready for use. Read complete instructions on can.









21KW12—K-W Metallic, per can ..... 3.50









GUARANTEED IGNITION PARTS		POINT		POINT		ARM		ROTOR		CAP		Condenser		Generator Brushes Per Set		Starter Switch	
A complete stock of Ignition Parts — Write for prices if your car is not listed below.																	
<b>Buick</b> , 1922-23, 4-cyl.		DE-10	.30	DE-3	.65	DE-51	.63	DE-81	1.50	D-50	.60	D-50	.60	DX62	.45	DR460	.98
1923-27, 6-cyl.		DE-10	.30	DE-5	.65	DE-52	.50	DE-92	2.25	D-50	.60	DX62	.45	DX39	.45	DR464	.95
1928-30, Series 40		DR-3	.25	DR-2	.40	DR-50	.25	X-86	1.95	D-14	.55	DX39	.45	DX39	.45	DR464	.95
1931-32		DR4&7	.25	DR-2(2)	.40	DR-63	.30	DR-91	1.95	D-28	.65	DX39	.45	DX39	.45	DR464	.95
1933-42, 8, 40-50-60-80-90		DR-12	.25	DR-15	.55	DR-63	.30	DR-91	1.95	D-28	.65	DX39	.45	DX39	.45	DR464	.95
<b>Chevrolet</b> , 1924-27		RE-11	.25	RE-1	.55	RE-51	.35	RE-80	.95	D-20	.50	RX31	.35	RX31	.35	DR462	.95
Late 1927-34, Standard		DR-8	.25	DR-2A	.35	RE-58	.25	X-94	.75	D-20	.50	RX31	.35	RX31	.35	DR466	.75
1934-42		DR-3	.25	DR-2A	.35	DR-50	.25	DR-86	.98	X-30	.55	RX46	.70	RX46	.70	DR466	.75
<b>Chrysler</b> , 50, 52		DR-8	.25	DR-1	.50	RE-58	.25	DR-90	.75	D-58	.70	RX31	.35	RX31	.35	DR456	1.10
1935-42, 6-cyl.		AL-11	.35	AL-15	.60	AL-64	.35	AL-99	1.45	X-43	.70	RX45	.70	RX45	.70	AL426	1.15
<b>DeSoto</b> , 1928-29 Delco Remy		DR-8	.25	DR-2	.40	RE-58	.25	DR-94	.75	D-25	.70	RX31	.35	RX31	.35	DR464	.95
<b>DeSoto</b> , 1929-30 (North-East)		NE-11	.35	NE-3	.75	NE-54	.45	NE-87	1.95	N-75	1.75	NX38	1.15	NX38	1.15	DR459	.95
1935-41		AL-11	.35	AL-15	.60	AL-64	.35	AL-99	1.45	A-43	.70	RX45	.70	RX45	.70	AL426	1.15
<b>Dodge</b> , 1926-27, 4-cyl.		NE-10	.35	NE-2	.75	NE-50	.55	NE-82	1.95	N-78	1.75	NX34	1.20	NX34	1.20	NE491	.95
1928-30, Vict., Std., DA		NE-11	.35	NE-3	.75	NE-52	.45	NE-85	1.95	N-75	1.75	NX37	1.10	NX37	1.10	NE491	.95
1935-42 6 cyl.		AL-11	.35	AL-15	.60	AL-64	.35	AL-99	1.45	A-43	.70	RX45	.70	RX45	.70	AL428	1.15
<b>Durant</b> , 1928-31, M2, M4		AL-11	.35	AL-6	.65	AL-53	.35	AL-88	.98	A-33	.85	EX11	.45	EX11	.45	AL411	.85
<b>Essex</b> , 1926-28, Early		AL-11	.35	BO-1	.65	AL-52	.40	AL-86	2.25	A-32	.98	EX74	.60	EX74	.60	AL411	.85
Late 1928-33, 6-cyl.		AL-11	.35	AL-6	.65	AL-53	.35	AL-89	.98	X-37	.98	EX20	.35	EX20	.35	AL411	.85
1934-38, 6-cyl.		AL-11	.35	X-16	.60	AL-62	.35	AL-96	.98	A-44	.95	EX20	.35	EX20	.35	AL411	.85
<b>Graham-Paige</b> , 610, 614, 619		NE-11	.35	NE-3	.75	NE-52	.45	NE-85	1.95	N-75	1.75	RX31	.35	RX31	.35	U400	1.25
<b>Hudson</b> , 1922-26		AL-11	.35	BO-1	.65	BO-50	.50	BO-81	1.95	B-15	1.75	EX74	.60	EX74	.60	AL411	.85
1927		AL-10	.35	AL-1	.60	AL-51	.50	AL-84	2.10	A-31	.98	EX74	.60	EX74	.60	AL411	.85
1928-29		AL-11	.35	AL-1	.60	AL-51	.50	AL-84	2.10	A-31	.98	EX74	.60	EX74	.60	AL411	.85
1934-38, 8-cyl.		AL-11	.35	AL-15	.60	AL-55	.75	AL-90	2.95	A-34	1.15	EX43	1.10	EX43	1.10	AL412	.95
<b>LaFayette</b> , 1934		AL-11	.35	AL-6	.65	AL-62	.35	AL-96	.98	A-33	.85	EX35	.75	EX35	.75	AL412	.95
1935-38		AL-11	.35	AL-15	.60	AL-62	.35	AL-96	.98	A-33	.85	EX35	.75	EX35	.75	AL412	.95
<b>Marquette</b> , 1930		DR-8	.25	DR-2	.40	RE-58	.25	DR-94	.75	D-16	.60	RX31	.35	RX31	.35	AL412	.95
<b>Nash-Ajax</b> , 1925-28, Standard		AL-10A	.40	AL-1	.60	AL-51	.50	AL-84	2.10	A-31	.98	EX20	.35	EX20	.35	DR460	.98
1929-31, Standard		AL-11	.35	AL-6	.65	AL-53	.35	AL-89	.98	A-33	.85	EX20	.35	EX20	.35	AL412	.95
1933-35, 6 Cylinder		AL11(2)	.35	AL6(2)	.65	AL57	.95	AL97	4.75	A34(2)	1.15	EX35	.75	EX35	.75	AL412	.95
1937-40, 6 Cylinder		AL11(2)	.35	AL15(2)	.60	AL57	.95	AL97	4.75	A34(2)	1.15	EX45	.70	EX45	.70	AL412	.95
1936-38, Ambassador 6		AL-11(2)	.35	AL-15(2)	.60	AL-57	.95	AL-97	4.75	A-34(2)	1.15	EX35	.75	EX35	.75	AL412	.95
1941-42 6 cyl.		DR-8	.25	DR-2	.40	RE-58	.25	DR-94	.75	D-15	.55	RX51	.45	RX51	.45	DR464	.95
<b>Oldsmobile</b> , 1928-34, 6 cyl.		DR-8	.25	DR-2	.40	RE-58	.25	DR-94	.75	X-21	.60	RX31	.35	RX31	.35	DR464	.95
1935-40, 6-cyl.		DR-13	.25	DR-2	.40	DR-50	.25	DR-86A	.98	D-14	.55	RX43	.55	RX43	.55	DR464	.95
1941-42, 6 Cylinder		DR13	.35	DR2	.40	DR63	.30	DR91	1.95	D14	.55	EX51	.45	EX51	.45	DR464	.95
<b>Overland</b> , 1927-28, 93A		AL-10	.35	AL-1	.60	AL-51	.50	AL-84	2.10	A-31	.98	EX11	.60	EX11	.60	AL412	.95
<b>Plymouth</b> , 1928-32		DR-8	.25	DR-2	.40	RE-58	.25	DR-90	.75	X-25	.60	RX31	.35	RX31	.35	DR457	.95
P1, 2, 3, 5—1935-42		AL-11	.35	AL-15	.60	AL-64	.35	AL-99	1.45	A-43	.70	EX39	.75	EX39	.75	AL428	1.15
<b>Pontiac</b> , 1926-27		DR-8	.25	DR-1	.50	RE-58	.25	DR-94	.75	D-16	.60	RX31	.35	RX31	.35	DR462	.95
1928-32, 6-cyl.		DR-8	.25	DR-2	.40	RE-58	.25	DR-94	.75	D-16	.60	RX31	.35	RX31	.35	DR463	.95
1935-36, 6-cyl.		DR-4	.25	DR-2	.40	DR-50	.25	DR-86A	.98	D-15	.55	RX45	.45	RX45	.45	DR464	.95
1937-42, 6-cyl.		DR-13	.25	DR-2	.40	DR-50	.25	DR-86A	.98	D-12	.55	RX46	.70	RX46	.70	DR464	.95
<b>Star</b> , 4 cyl., 1925-28		AL-10	.35	AL-1	.60	AL-50	.55	AL-80	1.95	A-30	1.10	EX11	.60	EX11	.60	AL412	.95
<b>Whippet</b> , Late 27-29, 4-cyl.		AL-11	.35	AL-6	.65	AL-53	.35	AL-88	.98	A-33	.85	EX20	.35	EX20	.35	AL412	.95
1928-32, 6-cyl.		AL-11	.35	AL-6	.65	AL-53	.35	AL-89	.98	A-33	.85	EX20	.35	EX20	.35	AL412	.95
<b>Willys</b> , 1933-35		AL-11	.35	AL-6	.65	AL-53	.35	AL-88	.98	A-33	.85	EX20	.35	EX20	.35	AL412	.95
1937-38		AL-11	.35	AL-15	.60	AL-66	.35	AL-83	1.95	A-42	.70	EX20	.35	EX20	.35	AL412	.95

## FORD 1928-41 IGNITION PARTS

ARM AND POINT COMPLETE SETS		ROTOR		BODY		CAPS	
							
1928-31		1932-34 4 cyl No. 23FO50		1928-34 4 cyl No. 23FO81		1932-36 No. 23FO82	
23FO3-4—Standard Quality .25		23c		32c		65c	
23FO3-4H—Hy. Duty Quality .35		75c		85c		90c	
23FO21-22—Ford B, 1932-34...39		1937-42 No. 23FO53		1932-42 23FO83		No 23FO87	
1932-33 FORD 1937-42		79c		39c		90c	
FO35-36-37		Condensers		Condensers, 1928-42		State Year. 49c	
23FO26-27—Ford 1934-36 1.20 1.50		23XF1—GENERATOR BRUSHES—1928-40, 3 BRUSHES. PER SET.....30		23XF2—FORD T—1919-27—3 Brush Set.....36			
23XF4—FORD A-5 BRUSHES. SET.....65							

## STARTER BRUSHES

SUPPLIED ONLY IN SETS OF FOUR

23-F16-18—Dodge, 1939-42; Essex and Terraplane 1927-38; Hudson, 1930-42; Nash LaFayette, 1928-42; Plymouth, 1938-42; Willys, 1933-42. Set of four.....1.48	
23-F37-38—Chrysler, 1935-42; De Soto, 1935-42; Dodge, 1935-40; Plymouth, 1935-38; Stude. Comm. and Pres., 1937-42. Set of four.....1.20	
23-F38—Buick, 1928-42; Chevrolet, 1925-42; Chrysler, 1925-35; De Soto, 1928-34; Dodge, 1930-33; Graham, 1929-40; Olds, 1925-42; Plymouth, 1928-34; Pontiac, 1928-42; Stude., 1925-40. Set of four.....60c	
23-F5B-F6—Ford, 1928-32. Set of four...72c	
23-F5S-F5T—Ford, 1932-42; Mercury, 1939-42. Set of four.....72c	
23-F1—Ford T, 1923-27. Set of four...1.00	



## GENERATOR CUT-OUT

HIGH GRADE REGULAR EQUIPMENT CUTOFF

23AF40 — Ford 1922-38 .....	85c
23EC45 — Chev. 1923-28 .....	85c
23A40 — Chev. 1929-37 .....	85c
23A40 — Universal for Cutout mounted lengthwise on generator .....	85c
23EC45 — Universal for cutouts mounted crosswise on generator .....	85c

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Each.....37c

23-547 — Set of 4 for all cars .....	1.40
23-548 — Set of 6 for all cars .....	2.10

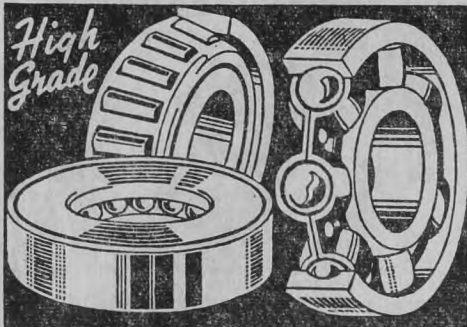
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23-551 — Set of 4 for all except Model T Ford.....2.89	
23-550 — Set of 4, for all cars except Model T Ford.....1.93	



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Bearings in stock for all makes of cars. Order or write for prices.

### BEARINGS FOR FORD

Mfg. No.	Description	Year	Price
<b>Front Wheel Bearings</b>			
B1201 Inner Cone	1928-42	1.21	
B1202 Inner Cone	1928-42	.49	
B1216 Outer Cone	1928-42	.83	
B1217 Outer Cup	1928-42	.33	
AA1201AR Inner Cone, AA	1928-29	1.15	
AA1202AR Inner Cup	1928-29	.45	
AA1216AR Outer Cone	1928-29	.44	
AA1217AR Outer Cup	1928-29	.33	
BB1201 Inner Cone, AA, BB-51	1930-37	1.70	
BB1202 Inner Cup	1930-37	.99	
BB1216 Outer Cone	1930-37	1.15	
BB1217 Outer Cup	1930-37	.66	

### Transmission Bearings

B7025 (1208) Main Drive	1928-42	2.75	
BB7025 Main Drive Gear	1928-42	4.75	
B7065 (1306) Main Shaft	1928-42	2.90	
BB7065 Main Shaft	1928-42	3.80	
B7118 Countershaft, Front	1928-42	.46	
BB7118 Countershaft, Short	1928-42	.85	
B7121 Countershaft, Rear	1928-42	.58	

### Differential and Pinion Bearings

B4221 Diff. and Pinion Cone	1928-32	1.98	
B4222 Differential Cup	1928-32	.99	
B4616 Pinion Double Cup	1928-32	2.15	
18-4221 Differential Cone	1932-36	1.98	
18-4222 Differential Cup	1932-36	.99	
18-4621 Pinion Cone	1932-34	1.60	
18-4616 Pinion Double Cup	1932-34	2.15	
48-4621 Pinion Cone	1935-42	1.90	
48-4616 Pinion Cup	1935-42	1.80	
68-4221 Differential Cone	1935-42	1.03	
68-4222 Differential Cup	1935-42	1.03	
BB4221AR Diff. Case Cone, Trk.	1930-34	3.25	
BB4221B Diff. Case Cone, Trk.	1934-38	3.25	
BB4222 Diff. Case Cup, Trk.	1930-38	1.70	
BB4616AR Diff. Pinion Cup, Trk.	1930-42	1.15	
AA4645A Drive Shaft Bearing	1928-42	.82	
AA4645A Drive Shaft Bearing	1928-31	.93	
BB4645A Drive Shaft Bearing	1932-39	.82	

### Generator Bearings

1201 Commutator End, Small	1924-27	1.05	
B10094 Drive End 1203, Lge.	1924-34	1.25	
A10093AR Drive End 1204, Lge.	1928-29	2.15	
18-10094 Generator Brg. 1202	1932-39	1.05	

### Miscellaneous Bearings

B3552 Steering Gear Lower Cup, B-4 & V-8	1932-34	.37	
B3553 Steering Gear Upper Cup, B-4 & V-8	1932-34	.49	
B3571 Roller Bearing Assembly Steering Gear Upper & Lower A-B & V-8	1929-33	.29	
B7600 Clutch Pilot	1928-42	1.20	
78-7580 Clutch Throwout	1928-42	1.90	
B1225A Rear Wheel Brg. Assembly	1928-36	1.75	
68-1225 Rear Wheel Brg. Assembly	1936-42	2.15	
BB1225B Rear Wheel Brg., 1 1/2 Trk.	1931-41	2.15	

### BEARINGS FOR CHEVROLET

Mfg. No.	Description	Year	Price
<b>Front Wheel Bearings Chev. Master</b>			
909501 Outer Cone only	1923-42	.70	
909601 Outer Cup only	1933-42	.87	
909701 Outer Ball Assembly	1923-42	.54	
909502 Inner Cone only	1923-42	1.05	
909602 Inner Cup only	1923-42	1.37	
909702 Inner Ball Assembly	1923-42	.83	

### For 1933-36 Chevrolet Standard

909521 Outer Cone only	1933-36	.65	
621 Outer Cup only	1933-36	.76	
721 Outer Ball Assembly	1933-36	.49	
909522 Inner Cone only	1933-36	.72	
622 Inner Cup only	1933-36	1.21	
722 Inner Ball Assembly	1933-36	.76	

### For 1931-35 Chevrolet 1 1/2 Ton Trucks

909523 Outer Cone only	1931-35	.87	
623 Outer Cup only	1931-35	1.08	
723 Outer Ball Assembly	1931-35	.65	
909524 Inner Cone only	1931-35	1.49	
624 Inner Cup only	1931-35	1.82	
724 Inner Ball Assembly	1931-35	1.27	

### For Late 1935-40 Chevrolet 1 1/2 Ton Trucks

909525 Outer Cone only	1935-42	.93	
625 Outer Cup only	1935-42	1.08	
725 Outer Ball Assembly	1935-42	.72	
909526 Inner Cone only	1935-42	1.49	
626 Inner Cup only	1935-42	1.82	
726 Inner Ball Assembly	1935-42	1.27	

### Rear Wheel Bearings

901307 Pass. & 1/2-ton Truck	1916-31	6.55	
901208 Pass. & 1/2-ton Truck	1932	4.35	
901309 Truck, 1 1/2-ton	1925-30	8.40	
901101 Truck, 1 1/2-ton	1930-33	11.95	
905125 Truck, 1 1/2-ton	1934-35	16.55	
111119 Outer Race & Roller, Std.	1933-36	4.20	
111121 Outer Race & Roller, Mst.	1937-39	4.25	
111120 Inner Race, Standard	1933-36	1.49	

## BEARINGS

111120 Inner Race, Master	1937-39	1.50
111121 Outer Race & Roller, Mst.	1933-36	4.35
111122 Inner Race, Master	1933-36	1.49

### Transmission Bearings

901207 Main Drive, Pass.	1916-31	4.65
901306 Spline Shaft, Pass. & Truck	1916-28	5.45
Spline Shaft, Pass.	1916-28	4.90
907506 Spline Shaft, Rear, Pass.	1932-36	4.35
901208 Main Drive, Trk. (4-Sp)	1928-31	4.90
Main Drive, Pass.	1932-34	4.90
901306 Countershaft, Rear, Tr.	1927-31	5.45
901307 Main Shaft, Rear, Trk.	1931-34	5.95
901306 Spline Shaft, Truck	1931-42	5.45
901209 Main Drive, Truck	1931-42	5.95
903207 Main Drive, Pass.	1916-31	4.65

### Differential Bearings

901307 Pinion Shaft, Rear, Pass.	1928-32	6.55
905307 Pinion Shaft, Front, Trk.	1928-32	9.60
905305 Pinion Shaft, Front, Pass.	1921-29	6.45
902103 Diff. Side Brgs., Pass.	1933-35	6.75
905206 Pinion Shaft, Front Pass., all except Std.	1930-39	6.45
901105 Pinion Shaft, Rear, Pass.	1933-35	6.30
901305 Pinion Shaft, Front, Trk.	1933-42	4.65
905309 Pinion Shaft, Front, Trk.	1933-42	13.15
902100 Diff. Case, Pass.	1930-40	4.10
902101 Diff. Case, Truck	1930-36	8.75
902208 Diff. Case, Pass.	1923-29	6.00
905113 Pinion Shaft, Frt., Pass.	1933-35	6.55
Standard	1933-35	6.55
905305 Pinion Shaft, Frt., Pass.	1925-29	6.55
901307 Pinion Shaft, Rear, Pass.	1925-32	6.55

### Generator Bearings

901203 Large Bearing (203)	1916-42	1.25
901201 Small Bearing (201)	1916-42	1.15

### BEARINGS FOR PLYMOUTH

Brg. No.	Description	Year	Price
14132 Inner Front Wheel Brg., 4 Cyl.	1929-32	3.25	
14274 Inner Front Wheel Cup, 4 Cyl.	1929-32	1.10	
09074 Outer Front Wheel Bearing, 4 & 6 Cyl.	1929-39	2.15	
09194 Outer Front Wheel Cup, 4 & 6 Cyl.	1929-39	.80	
15118 Inner Front Wheel Brg., 6 Cyl.	1933-36	2.98	
15250 Inner Front Wheel Cup, 6 Cyl.	1933-36	1.29	
14123 Inner Front Wheel Brg., 6 Cyl.	1937-39	3.25	
14276 Inner Front Wheel Cup, 6 Cyl.	1937-39	1.10	
14138 Rear Wheel Brg., 4 & 6 Cyl. (Except 1933 Models)	1929-35	3.25	
14276 Rear Wheel Cup, 4 & 6 Cyl.	1929-35	1.10	
14125 Rear Wheel Brg., 6 Cyl.	1933	3.25	
1201 Generator Bearing, 4 Cyl.	1929	1.15	
1203 Generator Bearing, 4 Cyl.	1929-39	1.25	
1305 Transmission Main Shaft Bearing, Rear, 4 Cyl.	1929-30	5.45	
3207 Transmission Main Shaft Bearing, Rear, 6 Cyl.	1933-36	6.85	

### Steel Encased Grease Retainers



Make - Model - Year	FRONT WHEEL	REAR INNER	WHEEL OUTER
Chevrolet, 1925-28	49001 .31	49003 .25	40860 .13
1929-31	49001 .31	49003 .25	49755 .75
Mstr., 1933-36	49001 .31	49225 .70	49101 .60
Std., 1933-36	49110 .24	49109 .60	
Std., 1937-40	49001 .31	49109 .60	
Truck, 1925-29	49001 .31	49004 .33	41465 .18
Truck, 1931-33	49002 .30	49037 .85	49753 .75
Truck, 1934-35	49002 .30	49145 .89	49778 .89
Truck 1936	49176 .27	49145 .89	49778 .89
Truck, 1937-40	49176 .27	49145 .89	49799 .10
Chrysler 4, (50-52)	49011 .35	49054 .57	42028 .29
4, 60-62-70-72	49021 .42	49023 .66	42045 .25
DeSoto, 1929-32	49011 .35	49010 .57	49751 .89
Essex, 1924-29	41790 .29	41140 .35	49025 .29
1930-32	41905 .39	41140 .35	49025 .29
Dodge, DA, 1929-30	49011 .35	49012 .50	49752 .15
DP, 1933	49210 .26	49104 .33	49770 .89
DR-DS-DU, '34-35	49210 .26	49116 .33	49774 .15
D2-3, 1936	49210 .26	49209 .57	49788 .89
DS-8-11, 1937-40	49237 .58	49209 .57	49788 .89

Ford A, B, V8, 1928-34	49029 .35	49024 .60	
V8, 1935-38	49187 .29	49029 .35	49024 .60
Mercury and Ford V8, 1929-30	49187 .29	49029 .35	49324 .60
AA Truck, 1928-29	49025 .55	49026 .85	
AA, BB4, BB8 Truck, 1930-32	49028 .53	49027 .87	
Truck, 1934-40	49011 .35	49010 .57	49782 .10
Plymouth, 1928-32	49011 .35	49010 .57	49751 .89
PC, PD, 1933	49210 .26	49104 .33	49770 .89
PE, PF, PG, PJ, PK, 1934-36	49210 .26	49116 .33	49774 .15
P1, 2, 1936	49210 .26	49209 .57	49788 .89
P3, P8, PT50	49210 .26	49209 .57	49788 .89
PT57, 1937-40	49237 .58	49209 .57	49788 .89
Pontiac, 1926-28	49001 .31	49003 .25	49051 .59
1929-32	49001 .31	49079 .35	49080 .35
6-8 Cyl., 1933-36	49001 .31		49101 .60
6-8 Cyl., 1937-38	49235 .32		49227 .75
6-8 Cyl., 1939	49235 .32		49322 .75
6-8 Cyl., 1940	49369 .40		49322 .75

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	Ratio	Part No.	Per Set Crown & Pinion
<b>Chevrolet, 1917-21, Straight teeth</b>			
1921-22	33-9	24H235-6	7.95
1923-24	34-9	24H265-6	8.50
1925-28	42-11	24H493-4	9.05
1929	46-11	24H579-8	9.05
1930-31	42-11	24H673-4	9.60
1932	41-10	24H933-4	10.70
1933 Standard	39-9	24H973-4	10.70
1934-35, Standard	37-9	24H1265-6	13.15
1933-34 Master, State year	37-9	24H1337-8	13.15
1935-36, Master	37-9	24H1399-1400	13.15
1937-40, State year	38-9	24H1391-2	13.15
1925-28, Truck	38-6	24H1463-4	13.15
1929 Truck, 1 1/2 ton	39-8	24H1569-70	10.95
1930-32, Truck 1 1/2 Ton	37-6	24H723-4	18.40
		24H939-40	18.40
		24H1309-10	16.45

<b>Ford T, 1910-27 Straight teeth</b>	24H235-6	<b>7.95</b>	
T, 1910, 27, Speed Set	24H223-4	<b>9.95</b>	
A, '29-31, pinion stem not threaded	24H951-2	<b>9.85</b>	
4 and 8 Cyl., 1928-32 with pinion stem threaded	34-9	24H951-2A	<b>9.85</b>
B and V8, 1932-34	39-9	24H1477-8	<b>17.55</b>
V8, 1935-36	37-9	24H1455-6	<b>17.55</b>
V8, 1937-40	34-9	24H1585-6	<b>17.55</b>

<b>AA and BB Truck, 1929-33, state length of pinion, year, Not Timkin Rear End</b>	33-5	24H1037-8A	24.15
<b>BB, V8, 51, 1934-40, 1 1/2 Ton Truck, State Ratio if</b>	33-35 or 36-7	24H1393-4	26.35
<b>Buick, 1922-25, all 4 Cyl. State year</b>		24H905-6	16.45
1926-29, Std. 6, State year and Ratio			16.45

<b>Chrysler, 50-52, 1926-28</b> .....	47-16	24H699-700	<b>18.65</b>
<b>DeSoto, 1928-30</b> .....	47-10	24H699A700A	<b>15.35</b>
1931-32.....	42-9	24H1191-2	<b>15.35</b>
1933-35, State year.....	35-8	24H1311-12	<b>15.35</b>
1936.....		24H1461-2	<b>18.65</b>
1937-40.....	41-10	24H1557-8	<b>16.45</b>
<b>Dodge, 1922-27</b> .....	50-12 or 50-11	24H301-2	<b>17.30</b>
1928-29 Victory 6.....	49-11	24H805-6	<b>12.05</b>
1928-29 Std. and Senior 6.....	52-11	24H867-8	<b>20.30</b>
1935-40.....	37-10	24H1471-2	<b>15.10</b>
<b>Durant, 1928-31, 4 &amp; 6 Cyl.</b> Models 55, 65, M2, M4, 40.....	39-8	24H363-4B	<b>15.10</b>
1928-31, 4 & 6 Cyl. Models 55, 65, M2, M4, 40.....	40-9	24H819-20	<b>18.40</b>



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CAR and MODEL	LEAVES	Complete No.	Spring Price	Main Leaf No.	Price
FORD—FRONT 1910-27, Model T	7	25F200	3.50	25F200L	1.10
1910-27 Model T	10	25F209	3.70	25F209L	1.10
1928-31 Model A	10	25F214	4.10	25F214L	1.10
1928-31 Model A	12	25F226	4.70	25F226L	1.10
1932-34 Model B and V8	12	25F242	4.70	25F242L	1.10
1935-39 V8	12	25F263	5.50	25F263L	1.50
1940-41 V8	12	25F263	6.50	25F263L	1.50
1941-41 V8 and Mercury	12	25FOR534	7.10	25FOR534L	1.50
1942-42 V8 and Mercury	12	25FOR546	7.10	25FOR546L	1.50
1942 V8 and Mercury	10	25FOR550	6.50	25FOR550L	1.50
1942 V8 and Mercury	11	25FOR552	6.75	25FOR552L	1.50
FORD—REAR 1910-27 Model T	10	25F204	8.50	25F202L	2.30
1928-31 Model A 1/2 Ton	10	25F215	8.70	25F215L	2.30
1932-34 Model B and V8	10	25F230	8.90	25F230L	2.10
1935-41 V8 and Mercury	11	25F266	9.85	25F265L	1.70
1941-42 85HP and Mercury	11	25FOR545	9.85	25F245L	1.80
1942 90HP and Mercury	11	25FOR553	9.85	25FOR551L	1.80

FORD TRUCK FRONT					
1928-31 Model A 1/2 Ton	12	25F226	4.70	25F214L	1.10
1928-29 Model AA 1 1/2 Ton	18	25F223	9.85	25F214L	1.15
1930-34 Model AA, BB, 1 1/2 Ton	14	25F225	8.05	25F225L	1.60
1932-34 Model B 1/2 Ton	12	25F227	4.70	25F227L	1.10
1935-39 V8 1 1/2 Ton	12	25F263	7.10	25F263L	1.50
1935-39 V8 1 1/2 Ton	14	25F269	8.65	25F269L	1.80
1938-39 V8 1 Ton	13	25F274	7.45	25F274L	1.50
1938-39 V8 COE 1 1/2 Ton	13	25FOR112	9.55	25FOR112L	1.80
1940 V8 1 1/2 Ton	13	25FOR536	6.75	25FOR534L	1.50
1940 V8 1 1/2 Ton	8	25FOR114	4.65	25FOR114L	1.50
1940 V8 1 1/2 Ton	11	25FOR116	6.95	25FOR116L	1.80
1940 V8 1 1/2 Ton	13	25FOR118	8.95	25FOR112L	1.80

FORD TRUCK REAR					
1928-31 Model A	10	25F215	8.70	25F215L	2.30
1928-31 AA 1 1/2 Ton	16	25F220	14.50	25F220L	3.25
1932-34 B 1/2 Ton	12	25F230	8.90	25F230L	2.10
1932-34 BE, V8 1 1/2 Ton	12	25F235	18.40	25F235L	4.25
1935-40 V8 1 1/2 Ton	12	25F267	9.25	25F265L	1.70
1935-40 V8 1 1/2 Ton	13	25F276	11.00	25F276L	3.25
1940-41 V8 1 1/2 Ton	10	25FOR133	14.00	25FOR133L	3.75

CHEV.—FRONT, 1925-27					
1928-29	7	25C494	4.30	25C494L	1.60
1930-33 Master	7	25C495	4.30	25C495L	1.60
1933 Standard	6	25C4815	3.75	25C4815L	1.60
1934-35 Standard	7	25C4816	3.80	25C4815L	1.60
1935-36 Master, no knee action.	8	25C4829	4.20	25C4829L	1.60
1936 Standard	8	25C4839	4.50	25C4839L	1.60
1937-38 Master All	1/8	25C4845	5.10	25C4845L	1.60
1937-38 Master All	8	25C4964	5.35	25C4964L	1.60
1940 Master All	8	25C4966	5.35	25C4966L	1.60
CHEV.—REAR 1925-29					
1930-33	8	25C496	8.10	25C496L	2.30
1933-36	8	25C4801	8.10	25C4802L	2.30
1933-36 Master	8	25C4802	6.95	25C4802L	2.30
1936-37 Standard	8	25C4819	7.05	25F721L	2.30
1938-39 All	8	25C4848	6.45	25C4841L	2.30
1940-42 All	8	25C4857	7.45	25C4857L	2.30
	8	25CHE559	7.45	25CHE559L	2.30

CHEVROLET TRUCK FRONT					
1930-33 1 1/2 Ton	7	25C4800	4.30	25C4800L	1.60
1930-33 1 1/2 Ton	8	25C4804	5.25	25C4800L	1.60
1934-35 Sedan Delivery	7	25C4816	3.80	25C4815L	1.60
1934-36 1 1/2 Ton	8	25C4822	5.25	25C4822L	1.60
1936 Sedan Delivery	8	25C4842	4.50	25C4842L	1.60
1937-38 1 1/2 Ton	8	25C4849	5.25	25C4849L	1.60
1939-42 1 1/2 Ton	8	25CHE130	5.25	25CHE130L	1.60
1940-41 1 1/2 Ton	8	25C4853	5.25	25C4849L	1.60
1941-42 1 1/2 Ton	5/3	25CHE140	5.25	25CHE140L	1.75
1941-42 1 Ton	7	25CHE142	5.50	25CHE142L	1.95

CHEVROLET TRUCK — REAR					
1930-33 1 1/2 Ton	10	25C4813	13.25	25C4813L	3.75
1937-40 1 1/2 Ton	8	25C4854	11.95	25C4854L	3.25
1930-35 Overload	8	25C4833	5.50	25C4825L	1.75
1936-40 Overload	6	25CHE163	5.50	25CHE163L	2.05
1941 1 1/2 Ton	5/3	25CHE173	11.95	25CHE173L	2.25
1941 1 1/2 Ton	10	25CHE177	13.25	25CHE177L	3.75

BUICK—FRONT 1925-30 Std.	10	25B5027	5.95	25B510L	1.95
1925-30 Master	11	25B5000	6.45	25B5000L	1.95
CHRYSLER — FRONT					
1927-28 50-52	9	25C447	5.40	25C447L	1.75
1928 52	9	25C4439	5.40	25C447L	1.75
DODGE—FRONT 1929 DA	9	25D638	5.95	25D638L	1.80
1930 DA	7	25D662	5.40	25P800L	1.75

DODGE—See Plymouth.					
DURANT — FRONT					
1928 M2 D40	7	25D809	4.75	25D809L	1.75
ESSEX—FRONT 1925 early 30	8	25E417	5.40	25E417L	1.75
1930 late	8	25E421	5.40	25E421L	1.75
1931-32	8	25E422	5.40	25E422L	1.75
NASH—FRONT 1928 Standard	8	25N243	5.40	25N253L	1.75
1929	8	25N253	5.40	25N253L	1.75
1930	8	25N262	5.40	25N262L	1.75

1932-40 Write for prices stating year and model.					
OLDSMOBILE—FRONT 1928-30	8	25O343	5.35	25O343L	1.75
PONTIAC—FRONT 1929-30	9	25P800	5.80	25P800L	1.75
1930-31 PA	8	25P806	5.40	25P800L	1.75
1932 Right PB	7	25C4401	4.75	25C4448L	1.75
1932 Left PB	7	25C4404	4.75	25C4404L	1.75
1933 PC	7	25P812	4.50	25P812L	1.75
1933 Early	8	25P815	4.95	25P815L	1.75
1933-34 Late PC-PG	8	25P821	7.21	25P821L	1.75
1933-34 PJ	1/8	25P843	7.10	25P843L	1.75
1938-39 Both eyes down	2/8	25P6133	7.10	25D6133L	1.75
1938-39 Both eyes down	2/10	25P6178	8.50	25D6133L	1.75
1938-39 One eye up, one down 1/12	12	25E624	8.50	25D6134L	1.75

PLYMOUTH—REAR 1929-31					
1931-32	7	25P802	7.40	25P802L	2.70
1933-34	8	25C4486	6.95	25C4486L	2.70
1933-34	7	25P813	6.95	25P813L	2.25
1933-34	8	25P819	7.40	25P813L	2.25
1935 PJ	8	25P846	7.90	25D241L	2.45
1936-40	9	25C4673	8.70	25D241L	2.45
1938-39	10	25C4678	9.55	25D241L	2.45
PONTIAC—FRONT 1926-28					
1929-30	8	25P700	4.90	25C494L	1.60
1931-32	7	25P704	4.90	25P704L	1.75
1933	7	25P710	4.90	25P710L	1.75
1933	7	25P720	4.90	25P720L	1.75
1935-36	8	25P724	4.90	25P724L	1.75

WHIPPET—FRONT 1926-27 4 cyl.					
1928 4 Cyl.	7	25W306	5.10	25W304L	1.75
1929 4 Cyl.	7	25W310	5.10	25W310L	1.75
1929 6 Cyl.	7	25W313	5.10	25W313L	1.75
1930 6 Cyl.	7	25W314	5.10	25W314L	1.75
1930 6 Cyl.	7	25W317	5.10	25W317L	1.75

WHIPPET — REAR Write for prices stating year and model.					
1928 4 Cyl.	7	25W306	5.10	25W304L	1.75
1929 4 Cyl.	7	25W310	5.10	25W310L	1.75
1929 6 Cyl.	7	25W313	5.10	25W313L	1.75
1930 6 Cyl.	7	25W314	5.10	25W314L	1.75
1930 6 Cyl.	7	25W317	5.10	25W317L	1.75

## Carry DOUBLE LOADS



- ★ Double Your Truck's Earning Power with Overload Springs—They Pay for Themselves.
- ★ Massive, Heavy Duty — Save Truck from Destructive Pounding and Jar of Heavy Loads.
- ★ Do not Affect Easy Riding—Works only on Overloads beyond Capacity of Regular Springs.
- ★ Easy to Install—No Holes to Drill, No Alterations of Any Kind.

WE CAN SUPPLY INDIVIDUAL LEAVES FOR ALL OVERLOAD SPRINGS.



F-1—FORD, 1/2 Ton, 1938-40. This is a side type mounting, with the 2 overloads plus your original spring on the car. You have 3 springs in all and so prevents cross member and spring perch breakage. Rides on rubber and is noiseless and absorbs road shocks. No holes to drill and easily installed. Illustrated.

20.25

F-2—FORD, 1 Ton, 1938-40. Furnished with Clamp-on brackets of heavy, durable cast steel construction and cannot slip or shift. No holes to drill; easily installed.

21.35

Not illustrated. Price, Per Set.....

C-1—CHEVROLET, 1/2 Ton, 1938-40. Ride on rubber cushions — Noiseless — Absorbs Road Shock. Eliminates side-sway and stabilizes vehicle. Price, Per Set.....

20.25

C-2—CHEVROLET, 1 Ton, 1938-40. Heavy cast steel frame brackets. Contact only when overload is carried.

21.35

Int-1—INTERNATIONAL, 1/2 Ton, 1938-40. Not illustrated, made on the same principle and design as the Ford and Chevrolet overloads. EASILY INSTALLED.

20.25

Int-2—INTERNATIONAL, 3/4 Ton, 1938-39. Not illustrated. EASILY INSTALLED.

21.35

D-1—DODGE FARGO, 1/2 Ton 1938-40. Not illustrated.

20.25

D-2—DODGE FARGO, 3/4 Ton 1938-40. Not illustrated.

21.35

## Universal Joint

Parts for any make of universal joint. Order what you need. Send samples or state year and model of car.

STATE IF FRONT OR REAR

25X60	Ford, 1910-27, T	3.25
25X65	Ford, 1928-40, A, B, V8	3.80
25X3031	Ford, 1928-29 Truck with Timken Rear End. State front or rear	19.50
25X62	Ford, 1928-29, AA Truck Rear 3 Speed Type 6 spline	5.95
25X64	Ford, 1928-31, AA Truck Heavy Duty Rear, 10 spline	5.95
25X66	Ford, 1932-40, Truck Rear	6.95
25X67	Ford, 1932-40, Truck Front	8.20
25X51	Chevrolet, 1925-29, 10 spline	3.25
25X53	Chevrolet, 1930-31, spline	4.10
25X54	Chevrolet, 1932-33, spline	4.10
25X74	Chevrolet, 1933-36 Standard	4.90
25X56	Chevrolet, 1934-36, Master	4.90
25X52C	Chevrolet, 1925-31, Truck	6.30
25X55	Chevrolet, 1931-32, Truck Front	5.35
25X57	Chevrolet, 1933 Truck OA-OB front	6.55
25X58	Chevrolet, 1923 Truck OC-OD Front	6.55
25X59	Chevrolet, 1923 Truck OC-OD Rear	6.55
25X72	Chevrolet, 1934-40 Truck front & rear	6.55
25X70	Pontiac, 1927-28	4.40
25X2-325	Pontiac 1929-30 front	13.95
25X2R176	Parts only	13.95

WHIPPET JOINTS — WRITE FOR PRICES.

## Universal Joint Discs

Order as many Discs as You Need. High Quality Fabric and Rubber Construction. Same type as standard equipment.

25X7	Maxwell, 1920-25	1.90
25X12	For Studebaker Light 6, 1920-27	1.45
25X22	Chrysler 50, 52, 1927-28	1.90
25X7	Chrysler 58, 1926	1.90
25X23	Nash Light and Standard Six, '26-29	7.00
25X24	Nash Special 6—all models	1.15
25X22	Plymouth	1.90

## AXLE SHAFTS FOR POPULAR CARS!

If your Car or Truck is not listed, we can supply at equally low prices. Write us your requirements and let us quote you.

25S109	Buick 1926-28, Stand. 6	7.15	25S123	Essex, 1924-29	6.25
25S101	Chevrolet, 1925-29	2.95	25S137	Essex, 1930-31	6.35
25S102	Chevrolet, 1930-31	2.95	25S110	Ford T, 1912-27	2.95
25S159	Chevrolet, 1933-35 Stand.	6.55	25S135	Ford, 1932-32, A and B, 4 cyl.	4.55
25X1028	Chevrolet, 1936 Stand.	6.85	25S105	Ford, 1932-34, V8	4.65
25S148	Chevrolet, 1933 Master	6.85	25X1014	Ford, 1935-38, V8	4.65
25S610	Chevrolet, 1934-35 Master	6.85	25X1238	Ford, 1939-40, V8	4.65
25X1027	Chevrolet, 1936 Master	6.85	25S364	Ford Truck, 1918-27, 1 ton	4.65
Chev. 1937-40, State year and model	6.85	25S400	Ford Truck, 1928-29, AAC,		
25S106	Chevrolet Truck, 1925-28	5.75		using Timken Rear End	18.65
25S107	Chevrolet Truck 1929	5.75	25S141	Ford Truck, 1930-31	9.55
25S114	Chevrolet Truck, 1930	5.75	25S151	Ford Truck, 1935-36	7.55
25S149	Chevrolet Truck 1931-33	7.45	25S634	Ford Truck, 1934-40	7.95
25S151	Chevrolet Truck, 1934-35	8.55	25S105	Oakmobile, 6 cyl. 1924-31	4.95
25X1026	Chevrolet Truck, 1936	6.95	25S111	Oakland, 6 cyl. 1925-31	4.25
25X1085	Chevrolet Truck, 1937-38	8.20	25-706	Plymouth, 1938-40, State year	5.25
25S115	DeSoto, 1928-31	5.25	25S101	Pontiac, 1925-28	2.95
25S113	Dodge, 4 cyl., 1922-26	5.75	25S111	Pontiac, 1929-32	4.65
25S112	Dodge, 1926-27 (6-spline)	8.75	25X632	Pontiac, 1933-36	7.65
25S233	Dodge Std. and Vict. 6	5.75	25X1096	Pontiac, 1937-40	7.65
25S232	Dodge Senior 6	5.75	25S117	Star, 1919-28	5.25
25S1007	Dodge, 1933-34	5.40	25S126	Star, 1929-30	7.65
25X1029	Dodge, 1936	5.40	25S615	Terraplane, 1934-35	7.65
25X1081	Dodge, 1937-40	5.40	25X1040	Terraplane, 1936-37	7.65
25S117	Durant, 4 and 6 cyl. 1926-	5.25	25S118	Whippet 4 cyl., 1926-30	4.65
25S126	Durant, 1930-31	5.25	25S133	Whippet 6 cyl., 1928-30	4.65
			25-707	Willys 1934-40, State year	5.25



Engineered **BRAKE LINING** *Built by the Foot*



**GROUP "A"—GREY-ROCK—U.S. ASBESTOS BRAKE LINING**

The Strongest... the Toughest... the most Durable Lining ever produced. It will not fail on the toughest job. Even though other high priced, popular brand Linings have failed—We're willing to Guarantee Grey Rock U.S. Asbestos to do the job to your satisfaction—or your money back. It wears like iron, yet holds fast, giving smooth, decisive braking action.

**GROUP "B"—BRAKE LINING—Quality Brand Lining at an In-Between Price**

A Heavy Duty Brake Lining made of special, long-fibre asbestos yarn. Impregnated with a real braking treatment that holds in wet weather as well as dry and will give long, satisfactory service.

**GROUP "D"—FULL MOULDED BRAKE LINING**

Cars manufactured since 1928 have been fitted almost universally with internal, expanding, enclosed braking systems. Moulded lining is the type most suitable for such systems. It is semi-rigid and easily conforms to the contour of the brake shoe. Uniform Composition, Semi-flexible for easy installation, will not compress—holds first adjustment for long period.

**Order Brake Lining by the Foot**  
The various types of lining are pictured and described above. Order by stock number and give name of lining.

Stock No.	Width	Thickness
26-575	1 1/4"	5/32"
26-576	1 1/2"	5/32"
26-577	1 3/4"	5/32"
26-578	2"	5/32"
26-579	1 1/4"	3/16"
26-580	1 1/4"	3/16"
26-581	1 1/2"	3/16"
26-582	1 3/4"	3/16"
26-583	2"	3/16"
26-584	2 1/4"	3/16"
26-585	2 1/2"	3/16"
26-586	2 3/4"	1/4"
26-587	3"	1/4"
26-588	3 1/4"	1/4"
26-589	3 1/2"	1/4"

(A) Grey-Rock U.S. Asbestos Lining Per Foot	(B) First Quality Brand Lining Per Foot	(D) Full Moulded Brand Lining Per Foot
.33	.25	.....
.39	.30	.35
.44	.35	.39
.53	.39	.....
.58	.40	.....
.74	.55	.....
.86	.65	.....
.96	.75	.....
1.20	.....	.....
1.25	.....	.....

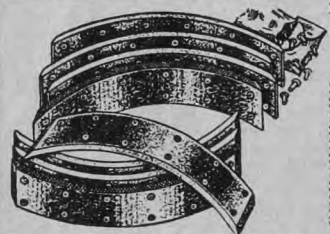


Put the Linings on yourself with our power machine or we can put them on for you factory style for an additional small charge.

**FREE**

**BRAKE LINING SETS — Custom Built for Your Car**

NOTE—"F & R" means "Front and Rear." "F only," "Front only," "R only," "Rear only."



Cut to exact length, with necessary holes punched and countersunk. Rivets included. Supplied in 2 Brands: U.S. Asbestos, Competitive.

U.S. Asbestos Brake Lining made by the leading Brake Lining Manufacturers. Exceptionally strong construction, made to exact specifications. Give smooth, positive action because only the best materials are used.

We also have a competitive Lining which we guarantee to be equal or better in quality to any other Lining listed in any other catalogue at about our price. For the small difference in price we recommend using the better grade Lining as it will outlast the cheaper Lining many times over and will save you additional labor charges of relining your brakes again.

WOVEN LINING	Fit to	U.S. Asbestos Lining	Competitive Lining
26X341A Chev., 26-28 (not drilled) ..	R only	2.75	1.50
26X336 Chev., 1929 ..	R only	2.35	1.45
26X377 Chev. Truck, 1925-30 ..	F & R	2.35	1.75
26X310A Ford A, 1928-31 ..	R only	3.25	2.49
26X515A Ford B4 and V8, 1932-34 ..	F & R	2.95	2.45
26X642A Ford V8, 1935-39 ..	F & R	2.95	2.60
26X310 Ford Truck AA, 1928-29 ..	F & R	5.75	4.75
26X310 Ford Truck AA and BB, '30-34 ..	F & R	7.85	6.85
26X647 Ford Truck V8, 1935-37 ..	F & R	7.95	6.95
26X311A Pontiac, 1926-28 ..	R only	2.75	1.50

MOLDED LINING	Fit to	U.S. Asbestos Lining	Competitive Lining
26X313 Chevrolet, 1928-29 ..	F only	1.25	.90
26X548 Chevrolet, 1930-32 ..	F & R	1.95	1.45
26X320 Chevrolet, 1933 Std. ..	F & R	2.35	1.75
26X614 Chevrolet, 1933 Mstr. ..	F & R	2.45	1.85
26X633 Chevrolet, 1934 Std. ..	F & R	2.45	1.95
26X643 Chevrolet, 1935 Std. ..	F & R	2.95	1.90
26X627 Chevrolet, 1934-35 Mstr. ..	F & R	2.95	1.90
26X653 Chevrolet, 1936-41 ..	F & R	2.95	1.90
26X548 Chev. Truck, 1 1/2-ton, '30-32 ..	F & R	4.75	3.95
26X614A Chev. Truck, 1 1/2-ton, 1933 ..	F & R	4.75	3.95
26X627A Chev. Truck, 1 1/2-ton, 1934 ..	F & R	4.45	4.75
26X644A Chev. Truck, 1 1/2-ton, 1935 ..	F & R	7.45	5.95
26X654 Chev. Truck, 1 1/2-ton, 1936-41 ..	F & R	8.95	6.75
26X310 Ford, A, 1928-31 ..	F & R	2.25	1.45
26X515 Ford, B4 and V8, 1932-34 ..	F & R	2.45	1.85
26X642 Ford, V8, 1935-38 ..	F & R	2.45	1.50
26X104 Plymouth, 1929-32, also fits DeSoto 1928-33, Dodge DD 1933, 6 cyl. ..	F & R	2.25	1.60
26X179 Plymouth, 1933, P.C. (also fits Dodge, 1933, D.U.) ..	F & R	2.25	1.60
26X145 Plymouth, 1935-37 (Fits Chrys. DeSoto, Dodge, 1935-37) ..	F & R	2.95	2.25
26X1137 Plymouth, 1938-41 ..	F & R	2.95	2.25

**COMPLETE BRAKE LINING SETS**

for each particular car, supplied in one or more pieces, not drilled, but complete with rivets. Your choice of two qualities but for the small difference in price we recommend the better grade.

	Fit to	U.S. Asbestos Lining	Competitive Lining
26-590 Buick, Std. 6, 1926-29 ..	F & R	4.95	3.30
26-591 Buick, Master 6, 1926-29 ..	F & R	5.90	4.05
26-592 Buick, 50-60, Ser. 1930 ..	F & R	3.60	2.40
26-593 Chevrolet, Superior, 1924 ..	R only	1.85	1.35
26-594 Chevrolet, Ser. K, 1925 ..	R only	2.15	1.15
26-595 Chrysler, 50, 1927 ..	R only	2.45	1.65
26-596 Chrysler, 52, 1928 ..	R only	2.65	1.80
26-597 Chrysler, 58, 60, 62, 70, 72, 1926-28 ..	F & R	3.90	2.65
26-598 Chrysler, 65, 70, 75, 77, '28-31 ..	F & R	3.85	2.55
26-599 Dodge, 4, 1925-28 ..	R only	3.95	2.40
26-600 Dodge, Standard 6, 1928 ..	F & R	4.95	3.95
26-601 Dodge, DA Sr. and Vic. 6, 1928-30 ..	F & R	3.85	2.55
26-602 Essex, 1924-27 ..	R only	2.95	2.00
26-603 Essex, 1928 ..	F & R	3.25	2.25
26-604 Essex, 1929-31 ..	F & R	2.90	2.00
26-605 Essex, 1932 ..	F & R	3.15	2.25
26-606 Hudson, 1929 ..	F & R	4.55	3.00
26-607 Hudson, 1930-31 ..	F & R	3.20	2.15
26-608 Hudson, 1934-39 ..	F & R	3.30	2.05
26-609 Nash, Lt. and Std. 6 1927-29 ..	F & R	3.60	2.35
26-610 Pontiac, 1926-28 ..	R only	2.75	1.50
26-611 Pontiac, 1929-30 ..	F & R	3.80	2.55
26-612 Pontiac, 1931 ..	F & R	4.40	2.90
26-613 Pontiac, 1932-34 ..	F & R	3.70	2.45
26-614 Pontiac, 1935-39 ..	F & R	3.30	2.20
26-615 Whippet, 4, 1926-28 ..	F & R	3.25	2.25
26-616 Whippet, 6, 93, 1927 ..	F & R	3.95	2.75
26-617 Whippet, 96A, 93A, 96-98, 1928-30 ..	F & R	2.85	2.00
26-618 Whippet, 4, 96A, 1931 ..	F & R	2.85	2.15
26-619 Willys, 4, 1933-38 ..	F & R	2.80	1.85

**Tubular Brass Brake Lining Rivets**

Thickness of Rivet	Lgth. In.	Box 100
26X5-4 9/64	4/16	40c
26X5-5 9/64	5/16	40c
26X5-6 9/64	6/16	45c
26X5-7 9/64	7/16	49c
26X5-8 9/64	8/16	49c
26X7-5 3/16	5/16	50c
26X7-6 3/16	6/16	49c
26X7-7 3/16	7/16	59c

**Split Brass Rivets**

Diam. of Head — 1/8 In.	Thickness of Rivet	Lgth. In.	Box 100
26X14-5 9/64	5/16	10/16	35c
26X14-6 9/64	6/16	10/16	35c
26X14-8 9/64	8/16	10/16	45c
26X14-10 9/64	10/16	10/16	49c

**TRANSMISSION LINING FOR FORDS 1910-27**



Cut to exact size; ready to install. Complete with rivets. Will not chatter or glaze. Made of finest long staple cotton, interwoven into a compact fabric. Specially impregnated, processed and hardened to resist heat and oil.

26-620—Ford 1910 to 1925 Per Set .....75  
26-621—Ford 1926-27 Per Set .....85

**COMPETITIVE LINING** — The finest medium priced lining you can buy at this price anywhere but for the few cents difference we recommend the linings Nos. 1101 and 1102.

26-622 — Per Set, 1910-25 .....69  
26-623 — Per Set, 1926-27 .....79

**HEAVY DUTY LINING** for the man who wants the best. Will outlast 3 of the cheaper brand.

**NO GRABBING, NO CHATTERING** — Gives uniform friction to transmission. Special penetrating oil treatment resists glazing effect of motor speed.

26-624 — Per Set, Ford 1910-25 .....1.29  
26-625 — Per Set, Ford 1926-27 .....1.39

**SNUBBER WEBBING**



26-626 — 1 1/4" by 3/16". For Lovejoy. Wat's on, Monroe, Hassler, Stromberg, Stewart — Warner, Decer, Haladay. Per Foot .....23

26-627 — 1 1/2 by 3/16". For above snubbers except Lovejoy. Per Foot .....25  
26-628 — 1 1/4 by 9/32". For Lovejoy. Per Foot .....43

**Muffler Extensions**



Protects the Bumper and rear of car from destructive fumes. 26X325—Reinforced Extension with Reinforced Jewel .....85c  
26X327—Extension less Jewel .....65c

**Brake Lining Tool Set**



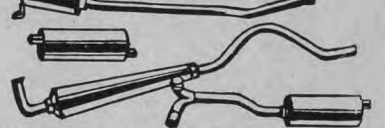
Consists of Drill, Counter Sink, Rivet Holder and Rivet Spreader. Used with ordinary Brace and Bit. Makes relining easier, ideal for a shop, yet priced low enough for individual use. 20X820 Per Set.....98

**Muffler Repair Jacket**



Universal type fits most all popular size mufflers. Made of special heat-resisting sheet steel and insulated with asbestos. Complete with two long adjustable straps, bolts and nuts. Makes a perfect seal over worn portion of muffler. No. 26-721 Each .....95

**MUFFLERS**



All Mufflers less pipes except Ford A and B, and Chev. 4.

Car	Year and Model	No.	Price
CHEVROLET, 1927, 4 Cyl. with exhaust Pipe	26CH11E	3.45	
1928 4 cyl. with Ex. Pipe	26CH14E	3.45	
1929-32 Muffler only	26CH27	2.25	
1933-34 Std. Muffler only	26CH27	2.25	
1933 Master Muffler only	26CH18	3.45	
1934 Master Muffler only	26CH20	3.45	
1935 Std. Muffler only	26CH21	3.45	
1935-36 Master Muffler only	26CH23	3.55	
1936 Std. Muffler only	26CH22	3.55	
1937-39 All Muffler only	26CH24	3.55	
1940 All Muffler only	26CH26	4.25	
1941-42 All Muffler only	26CH29	4.25	
CHRYSLER, DESOTO and DODGE, 1936-41, State Make, Year and Model	26-629	5.95	
DODGE, '29-30 DA, Std. & Sr.	26P018	4.45	
1930-31-32 DD	26CR23	4.45	
1931-32 DK-DH-DL	26CR25	4.45	
1933 DP Early	26D014	4.45	
1933DP Late	26D020	4.45	
ESSEX, 1927-28	26ES10	5.45	
1929	26ES11	4.95	
1930-31	26ES12	4.95	

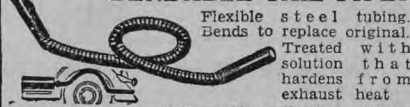
FORD, T, TT to 1927 incl. with Ex. Pipe .....	26X106	4.45
A, 1929-31 .....	26X101C	3.25
1932 (4) Muffler only .....	26FD16	3.25
1932 (8) Muffler only .....	26FD14	3.25
1933-34 V8 .....	26FD15	3.25
1935-38 V8-85 Muff. only .....	26FD20	2.95
1939-40 V8-85 Muff. only .....	26FD22	3.75
1941 All Pass. Muff. only .....	26MC10	3.95
1942 All Pass. Muff. only .....	26FD41	3.95
LAFAYETTE, 1934-35-36 .....	26NA19	4.95
1937 .....	26FD11	4.25
1938-39-40 .....	26NA20	4.25
NASH, 1927-38 Std. 6 .....	26NA10	5.95
OLDSMOBILE, '27 to early '30 .....	26OL10	4.25
1930-31 .....	26OL11	4.25
1932 6 cyl. .....	26OL14	4.95
1933 6 Cyl. .....	26OL15	4.95
1934 6 Cyl. .....	26OL17	4.95
1935 6 Cyl. .....	26OL20	4.95
1936 6 Cyl. .....	26OL21	4.95
1937-38 6 Cyl. .....	26OL18	4.95
1939-40 115WB .....	26OL23	4.95
1939-40 120WB .....	26OL24	4.95
1941 6 Cyl. .....	26OL23	4.95
1942 .....	26OL24	4.95

PLYMOUTH, 1929-30 .....	26CR10	3.45
1931 .....	26DO19	3.45
1933-34 .....	26PL16	3.95
1936-41 6 Cyl. .....	26PL24	4.25
PONTIAC, 1926-27 .....	26PO10	5.50
1928 .....	26PO11	4.45
1929 .....	26PO12	4.45
1930 .....	26PO18	4.45
1931-32 6 Cyl. .....	26PO14	4.45
1934-40 .....	26PO17	4.45
WHIPPET, 1922-28, 4 Cyl. .....	26WP10	5.45
1928 6 Cyl. .....	26WP11	4.95
1929-30-31 4 Cyl. .....	26WP12	5.45
WILLYS, 1935-39, 4 Cyl. .....	26WY14	3.25
1939-40 .....	26WY15	3.25

Muffler and tail pipes supplied for most other cars; write for prices.

FOR CARS NOT LISTED, ORDER BY SIZE			
26X516 — 5"	Diameter, 16"	long.....	3.45
26X520 — 5"	Diameter, 20"	long.....	3.95
26X524 — 5"	Diameter, 24"	long.....	4.45
26X526 — 5"	Diameter, 26"	long.....	4.95
26X531 — 5"	Diameter, 31"	long.....	5.25
26X534 — 5"	Diameter, 34"	long.....	5.45
26X540 — 5"	Diameter, 40"	long.....	5.95
26X545 — 5"	Diameter, 45"	long.....	6.45

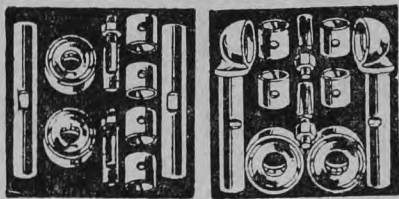
WE CARRY A COMPLETE STOCK OF TAIL PIPES — WRITE FOR OUR LOW PRICES



**BENDABLE TAIL PIPES**  
Flexible steel tubing. Bends to replace original. Treated with solution that hardens from exhaust heat. Complete Stock of Bendable Tail Pipes—Write for our low prices and state if diameter required is 1 1/2, 1 3/4, 1 3/8 or 2" and also length of pipe.



**KING BOLT SETS**



Sets are made by leading manufacturers and meet S.A.E. Specifications. Bolts are Chrome Nickel Steel, Hardened, Heat Treated and finished for Long Service.

<b>Chevrolet</b> , 1924-27	27AX118	3.75
1928-36 Standard	27AX266	2.65
1934-38 Master	27AX351	2.65
1939-42	27AX420	2.98
1924-28 Truck 1 1/2 Ton	27AX118	3.75
1929-30 Truck 1 1/2 Ton	27AX266	2.65
1931-41 Truck 1 1/2 Ton	27AX313	2.75
1939-41 Truck Heavy Duty	27AX423	6.25
<b>Chrysler</b> , '26-28, 60, 62, 70, 72	27AX164	5.75
1927-29, 50, 52	27AX226	2.45
1928-29 52 Hyd. Brake	27AX278	2.95
1935-39 6 Cyl.	27AX355	3.25
1940-41 6 Cyl.	27AB355	3.45
<b>DeSoto</b> , 1929-33	27AX278	2.95
1935-39	27AX355	3.25
1940-41	27AB355	3.45
<b>Dodge</b> , 1925-28	27A194	4.25
1928 Senior 6	27A255	3.65
1928 Vic. Std. D.A.	27A260	3.65
1930-32 6 Cyl.	27AX278	2.95
1935-37	27AX370	2.95
1938	27AB370	2.95
1939-41	27AX355	3.25
<b>Durant</b> , 1926-32, M2, 4, 6-12	27A222	3.25
6-14, 6-19	27A283	1.50
<b>Ford</b> , 1912-27 Model T	27A286	3.15
1928-31 Model A	27A359	3.25
1932-34	27AX372	2.98
1935-36	27AB389	2.98
1937-41	27AB389	2.98
1928-29 Truck 1 1/2 Ton	27AX286	3.15
1930-34 Truck 1 1/2 Ton	27AX309	3.95
1935-37 Truck 1 1/2 Ton	27AX370	2.95
1938-41 Truck 1 1/2 Ton	27AX401	4.25
<b>Maxwell</b> , 1922-25 4 Cyl.	27A129	4.95
<b>Plymouth</b> , 1929-32	27AX278	2.95
1933-34, PC, PD, PG	27AX337	3.25
1935-37	27AX370	2.95
1938	27AB370	2.95
1939-41	27AX355	3.25
<b>Pontiac</b> , 1926-27	27A236	1.95
1928-36	27AX266	2.65
1937-39	27AX392	3.75
1940-41	27AX429	3.75
<b>Willys</b> , 1937-41	27AX394	3.45

All Other Cars Write for Prices.

**Auto Aerials**



Rocker Mounting

Fixed Mounting

**NOISELESS — RATTLEPROOF**

**LIFETIME GUARANTEE AGAINST RUSTING**  
**ADMIRALTY BRASS ANTENNAE**

- Improved Design—Modern Streamline Beauty.
- Beautiful Triple Chromium plated—will enhance appearance of all cars.
- All Antennae employ newly designed, sturdy Bakelite Insulator.
- Brass Inserts with Attachments assure permanent wear and accurate fitting.
- Patented Brass Shim Contacts used on all Telescopic joints to prevent "rattling" and vibration.
- Static Discharge Ball supplied on all aerials.
- Brass tubing scientifically tapered on ends to prevent moisture and dust from entering tubes.
- All Antennae supplied with 32" Fool-proof Spring Tensioned Lo-Loss Cables protected by Heavy Shielded loom to prevent noise pick-up.

No. 27X4541—3 Section Telescopic. Extends from 23 1/2" to 72". Rocker Mounting...	<b>6.50</b>
No. 27X4551—2 Section Telescopic. Extends from 23" to 49". Fixed mounting...	<b>4.95</b>
No. 27X4555—3 Section Telescopic. Extends from 23 1/2" to 72". Fixed Mounting...	<b>5.95</b>
No. 27X4566—3 Section Telescopic. Extends from 20" to 55". Fixed Mounting...	<b>5.45</b>
No. 27X4553—3 Section Telescopic. Extends from 31 1/2" to 98". Fixed Mounting...	<b>6.50</b>

**OVER 29 YEARS IN BUSINESS IN THE SAME LOCATION AND STILL SERVING THOUSANDS OF SATISFIED CUSTOMERS IS YOUR ASSURANCE OF OUR DEPENDABILITY.**

**Complete Hydraulic Brake Cylinder Repair Kits**

Each Kit contains all necessary parts to completely rebuild on hydraulic cylinder, either master or wheel.  
(A) Hydraulic Brake Master Cylinder Repair Kit. Consists of valve assembly, piston cup and dust boot. Postpaid.  
(B) Hydraulic Brake Wheel Cylinder Repair Kit. Consists of 1 spring, 2 cups and 2 boots for one wheel cylinder. Postpaid.

	Master Cylinder	Front Wheel Kit	Rear Wheel Kit
<b>Chevrolet</b> 1936-FC-Std.	27x3 1.57	27x10 1.25	27x11 1.25
1936-42-FA-FD	27x3 1.37	27x8 1.25	27x9 1.25
<b>Dodge</b> 1935-36	27x1 1.51	27x6 1.25	27x7 1.25
1937-39	27x27 1.51	27x6 1.25	27x7 1.25
1940	27x27 1.51	27x6 1.25	27x23 1.25
1941-42	27x114 1.51	27x6 1.25	27x23 1.25
<b>Ford</b> 1939-41	27x100 1.48	27x101 1.08	27x102 1.08
1942	27x1 1.48	27x8 1.08	27x8 1.08
<b>Hudson</b> 1936-40	27x2 1.37	27x2 1.20	27x2 1.20
1941-42	27x2 1.37	27x2 1.20	27x2 1.20
<b>LaFayette-Nash</b> 1937-40	27x25 1.64	27x20 1.20	27x21 1.20
1941-42 (40 Series)	27x105 1.64	27x106 1.20	27x107 1.20
<b>Oldsmobile</b> 1935-36	27x17 1.37	27x21 1.20	27x21 1.20
1937-38	27x17 1.37	27x35 1.20	27x21 1.20
1939-41	27x3 1.37	27x35 1.20	27x21 1.20
1942	27x1 1.37	27x1 1.20	27x1 1.20
<b>Plymouth</b> 1928-32	27x1 1.48	27x14 1.25	27x14 1.25
1933-34	27x1 1.48	27x14 1.25	27x15 1.25
1935-36	27x1 1.48	27x6 1.25	27x7 1.25
1937-39	27x27 1.48	27x6 1.25	27x7 1.25
1940 P9, P10	27x27 1.48	27x6 1.25	27x23 1.25
1941 P11, P12	27x27 1.48	27x6 1.25	27x23 1.25
1942	27x1 1.48	27x1 1.25	27x1 1.25
<b>Pontiac</b> 1936	27x3 1.37	27x21 1.20	27x21 1.20
<b>Terraplane</b> 1936-39	27x2 1.37	27x21 1.20	27x21 1.20



**HIGHEST QUALITY — LOWEST PRICE**  
Used as original equipment in over 95% of the passenger and truck models manufactured. Each part is accurately and carefully made to the most exacting standards, assuring long life and dependable service.

**IMPORTANT**—Lockhead Number is the Part Number stamped on your Brake Part and Size after Number is the diameter of Cup, Piston or Valve. Order by number where possible. BUT... Always give Make, Year and Model of your Car.

Wheel Cylinder Cup	Price Each	Master Cylinder Cups	Price Each
Lockhead Number		Lockhead Number	
27X53 — 1 1/2"	23c	27X96 — 1 1/2"	29c
27X139 — 1 1/2"	33c	27X344 — 1 1/2"	20c
27X256 — 1 1/2"	23c	27X396 — 1 1/2"	29c
27X442 — 1 1/2"	29c	27X441 — 1 1/2"	33c
27X479 — 1 1/2"	33c	27X480 — 1 1/2"	39c
27X666 — 1 1/2"	20c	27X504 — 1 1/2"	35c
27X726 — 1 1/2"	23c	27X238 — 1 1/2"	20c
27X857 — 1 1/2"	23c		
27X1219 — 1 1/16"	20c	<b>Master Cylinder Boots</b>	
27X1499 — 1"	20c	27X92 — 1 1/2"	23c
27X2936 — 1 1/2"	20c	27X2930 — 1 1/2"	23c
27X3535 — 1 5/16"	23c	27X4660 — 1"	23c
27X4158 — 3/4"	20c	27X5175 — 1"	23c
27X4600 — 1 3/16"	20c		
<b>Wheel Cylinder Boots</b>		<b>Master Cylinder Piston</b>	
27X94 — 1 1/2" - 1 1/4"	29c	27X943 — 1 1/4" Piston and Secondary Cup	49c
27X368 — 1 1/2" - 1 1/4"	20c	27X2923 — 1" Piston and Secondary Cup	49c
27X445 — 1 1/2"	29c	27X4687 — 1" Chev., etc., Piston and Secondary Cup	49c
27X768 — 1 1/2" - 1 1/4"	20c		
27X2937 — 7/8" - 1 1/8"	20c	<b>Piston Rubber Cups</b>	
27X3158 — 1 1/8"	20c	27X1311 — 1 1/4"	20c
27X4304 — 1 1/8"	20c	27X2182 — 1 1/8"	20c
27X4664 — Metal 1 3/16"	23c	27X2389 — 1 1/8"	23c
27X4665 — Metal 1 1/2"	39c		
27X4667 — Metal 1 1/16"	23c	<b>Valve Assembly</b>	
		27X578 — 1 1/4"	49c
<b>Hydraulic Brake Switch</b>		27X2917 — 1"	23c
27X1201 — For single stoplights, each	45c	27X3578 — 1 1/4"	49c
27X5106 — For double stoplights, each	49c		
<b>Universal Bleeder Hose</b>		<b>Chassis to Wheel Hose</b>	
27FC-5343	45c	27-442	1.39



A-27X206 — Illuminated Rheostat Type Switch for fans, fog lights, heaters, etc. Colored head glows with soft light. Porcelain back. Clamps on or mounts through dash	.95	G-27X211 — Dimmer Switch for Headlight Control. Positive make and break control. Fits all cars using this type light control. Sturdy construction. Long life	.75
27X207—Hydraulic Brake Stop Light Switch. Same as original equipment. State Make, Year and Model	.45	I-27X213—Heavy Duty Switch. Will not short or burn out on heavy radio power. Stands up under perage. Can be used for house and rough usage	.55
D-27X208—Clamp-on Dash Switch. No boring. Just clamps on by tightening thumb screw. Hand-some and neat. Postpaid	.38	27X214—Extra Heavy Duty Push and Pull Switch	.95
E-27X209—Stop Light Switch. Universal lever type, for all popular cars	.49	J-27X214—Stop Light Switch for Ford 1928-31. State year	.55
F-27X210 — Dimmer Switch for Headlight Control. Positive make and break control. Fits all cars using this type light control. Sturdy construction. Long life	.75	J-27X215—Stop Light Switch for Ford 1933-34	.49
		K-27X215 — Illuminated Heater Switch. Protects battery. Clamp-on rheostat type for variable speeds. A signal to remind you to turn heater off	.69

**REPLACEMENT CLUTCH PLATES**

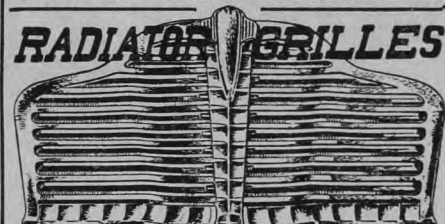
**2.45 and Up**



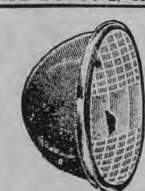
Best quality non-warpable steel, heat-treated and ground to size. Facings fitted under compression, in most instances, with double spun rivets, giving longest possible wear.

**CLUTCHES AND CLUTCH FACINGS FOR ALL CARS AND TRUCKS. ORDER WHAT YOU NEED.**

Car, Year and Model	Lined Clutch Plate No.	Price	Facings Per Set No.	Price
<b>Chevrolet</b> 1925-31	27R216	2.45	27M905A	1.20
1932-37	27R216	2.45	27M905D	1.10
1933-34 Stand.	27R334	2.45	27M905D	1.10
1938-42	27F405	5.45	27ST905	1.10
1925-29 truck 9" diam.	27R216	2.45	27M905A	1.10
1930-37 truck 10" diam.	27C332	4.35	27M1037D	1.70
1932-37 1 1/2 ton	27F316	4.35	27M905D	1.70
1938-42 1 1/2 ton	27F406	6.95	27M1035A	2.60
1938-42 1 1/2 ton	27F405	5.45	27ST905E	2.60
<b>De Soto</b> 1929-32	27C302	5.20	27862B	1.50
<b>Dodge</b> 1922-27. Set 4 Plates	2735M4	8.75		
1927-30	27F177	8.75	27953A	
1934-38	27F354			
<b>Essex</b> 1924-26. Set 7 Plate	27R42-43E	7.65		
1927-29	27R44	5.45		
1930-31	27R194	5.45		
1932	27R305	5.45		
<b>Ford A</b> 1928, Set 8 Plates	27R124-5	8.75	27M620	3.92
1929-41	27R136	2.70	27M955	.98
<b>1929-41 Special Flexible Plate</b>	27F433	4.25		
1929-34 truck	27R168	3.80	27M941	1.30
1935-42 truck	27F459	7.25	27M1025D	2.50
<b>Plymouth</b> 1929-32	27C302	5.25	27M877A8A	1.80
1932-34	27C304	5.25	27M980	1.96
1935-39 9 1/4" plates	27F366	5.75	27M985	3.50
1937-40 9 3/4" plates	27F354	8.25	27M953A	
<b>Pontiac</b> 1926-27	27R216	2.45	27M905A	1.10
1928-39 9" plate	27C142	5.95	27M980	2.98
<b>Terraplane</b> 1934-41	27R306	5.45		
<b>Whippet</b> 1927-30 4 cyl.	27R57	5.45	27M736A	1.50
1926-30 6 cyl.	27C129	5.25	27M862A	1.80
<b>Willys</b> 1933-37 4 cyl.	27C309	6.95	27M736A	1.50
1937-41	27C310	6.95	27M736A	1.50



27XCH-C—Chev.	1941, Centre Grille	2.40
27XDGR—Dodge	1941, Right Side	1.25
27XDGL—Dodge	1941, Left Side	1.25
27XDFR—Ford	1941, Right Side fender	3.65
27XDFL—Ford	1941, Left Side fender	3.65
27XDFC—Ford	1940, Std. Centre Grille	3.50
27XDFD—Ford	1940, DeLuxe Centre Grille	7.25



**Tractor Lamps**

A black enamelled lamp with clear lens, heavily constructed to withstand severe vibration. This is an especially good tractor lamp which can also be used as a road lamp. The reflector is highly polished to throw a strong spreading beam which makes night work as simple as working during the day.

27X72W—Tractor Lamp, each. **2.95**

**FOG LAMPS**

No. 27-205 — Specially designed lens which throws a powerful amber beam which penetrates through fog, mist and dust and at the same time does not blind the oncoming motorist. This is not a road-lamp, but a quality Fog Lamp sturdily built. Diameter over all 6 1/4 inches	<b>4.25</b>
No. 27-206—DE LUXE QUALITY solid brass construction with an all chrome finish and heavy malleable mounting brackets which are very rigid and also chrome plated. Diameter overall 7 1/4". Complete with 10-ft. wire and switch	<b>6.95</b>
<b>LENS FOR FOG LAMP</b>	
No. 27-207—6 1/4" Diameter	.95c
No. 27-208—7 1/4" Diameter	1.10

When ordering Fog Lamp lens, state make of lens and number stamped on old lens or manufacturer of lamp.



**Break-Proof  
Shock Absorber Link**

Ford A, B, V-8 1932



Ford V-8 1933-35

Ford V-8  
1936-37

28-705

**Break-Proof With Rubber  
Bushings for Fords 1928-38.**

4 used on a car.  
Replaces present links. Install a complete set and eliminate rattles and squeaks. Gives rubber cushioned riding comforts.  
28B1855—Fits all Fords

1928-32, Each .....**.53**28-680 — Ford 1933 to early 1935 .....**.53**28-681 — Ford 1936-37, When ordering state if 3", 4" or 5" length .....**.64**28-705 — Balls for shock absorber links .....**.05****ROCK BOTTOM VALUES**THAT YOU WILL FIND  
HARD TO EQUALSAVE  
MONEY

QUALITY MERCHANDISE AT LOWEST PRICES

Rubber  
Cushion  
Motor  
Mountings  
for  
Ford A-AA

Nearly all new car motors are mounted on rubber cushions to absorb vibration. Owners of Models A and AA Fords (1928-31) can also have this improvement. Install them yourself in place of the present motor support.  
28X500—.....**.59**

**DeLuxe Motor Support**

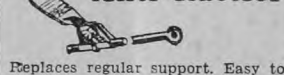
The cold springs not only hold the two rubber cushions in place so that they can not slip but also increases the efficiency of the rubbers as a support. 28X66.....**1.10**

**One-Piece Distributor Shaft**

Replaces 2-Piece Shaft in your present Model A-AA 1928-31 Ford distributor. Eliminates lost motion and play at coupling and ends timing troubles which originate there. Precision built of long wearing, high grade steel and self oiling—gives accurate timing—stays timed too. Easily installed. 28D100.....**.54**

**Hub & Axle Shims**

Used on worn axle shafts and wheel hubs. Saves cost of new hub or axle.  
28-659 — For small axles.....**10**  
28-660 — For larger axle.....**12**

**FORD  
Brake Rod  
Support and  
Anti-Rattler**

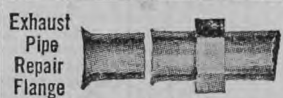
Replaces regular support. Easy to put on; not necessary to unfasten brake rods.  
28X304—Each .....**.25**

**DRAG-LINK TAKE UP  
SPRINGS**

End all dangerous and bothersome wheel play, shimmy, noises and rattles (if caused by worn steering gear ball and cap). Set consists of 4 springs and 4 rubber washers. 28X320—For Ford V-8, 1935-36, Set.....**.49**



Permits fine readjustment of valves. Postpaid  
28-677 — For Model "A".....**.27**  
28-678 — For Model "AA".....**.38**  
28-679 — For Ford V-8.....**.49**



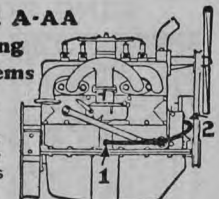
Repair the exhaust pipe with this simple device. Easy to install.  
28X101—For Ford A 1928-32.....**.31**  
28X102—For Ford V-8.....**.42**



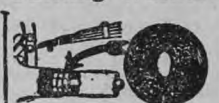
Prevents burned out wiring and bulbs; prevents run down battery; protects against fire. Installed in 10 minutes.  
28F111—Fuse Block with fuse.....**.32**  
28SFE20—Extra Fuse. Box of 5.....**.19**

**Ford A-AA  
Oiling  
Systems**

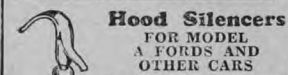
Pays  
for  
Itself  
Many  
Times  
Over



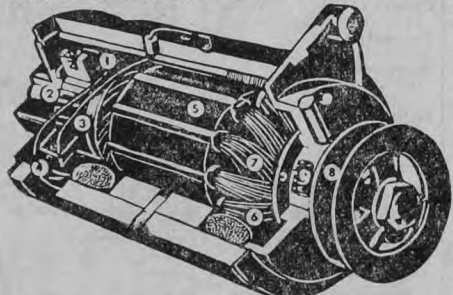
Save time, labor and money by installing this oiling system. As sures positive lubrication from pump direct to the timing gears, which makes for quiet timing gears and **KEEPS THE GEARS FROM WEARING OUT.** Very efficient. Packed complete with heavy copper tubing, fittings and simple instructions. There are no holes to drill.  
28X3—Ford 1928-31.....**.95**

**Axle Packing Washers**

Can be trimmed to fit all popular cars. 3-in. dia. by 5/8-in. thick. 28X40100—Extra thick heavy felt washer, Each.....**.15**



Little rubber hood silencers. Simply slip over hood clamps. Stops hood rattles instantly.  
No. 28B17 — Set of 4 Hood Silencers.....**24c**

**— SAVE ON GENERATOR REPAIRS —  
Here's What We Do To Make Rebuilt Generators Just Like New!**

1. All New Carbon Brushes.
2. Commutator Machined for Perfect Brush Operation — Correctly Undercut.
3. New Lead Wires Installed Throughout — Complete with New Terminals.
4. Brush Holders Tested—Reinsulated or Replaced if Defective.
5. New Armature Laminations Installed if Necessary for Proper Clearance.
6. Field Coils Wound with Enameled Magnet Wire—Inspected and Taped.
7. Standard Gauge Magnet Wire—Varnished, Backed for Firm Winding.
8. New or Rebuilt Bearings if Original Bearings Show Slightest Wear.

Every part is carefully cleaned, tested and rightfully inspected, everything that shows the slightest sign of wear is either reconditioned perfectly or replaced with new parts. Only after it has passed every test of a brand new generator is it pronounced ready for you. Send us your Generator and we will quote you the lowest price to put it in first class shape.

**EXCHANGE PRICE**

28-648 — Ford T, 1919-27, Generator .....**6.95**  
28-649 — Ford A, 1928, Powerhouse Generator .....**7.95**  
28-650 — Ford A or B, 1929, Generator .....**7.95**  
28-651 — Ford V-8, 1932-36, Generator .....**7.95**  
28-652 — Chevrolet, 1925-33, will also fit Pontiac 1926-31  
Dodge 1930-34, Oakland 1928-29 and many others .....**7.95**

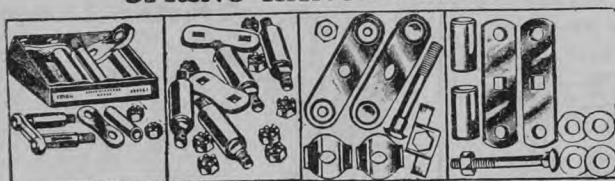
**OUTRIGHT PRICE (No Trade-in)**

28-653 — Ford T, 1919-27, Factory Rebuilt .....**7.95**  
28-654 — Ford A, 1928, Powerhouse, Factory Rebuilt .....**9.95**  
28-655 — Ford A or B, 1929-31, Factory Rebuilt .....**9.95**  
28-656 — Ford V-8, 1932-36, Factory Rebuilt .....**9.95**  
28-657 — Chevrolet, 1925-33, will also fit Pontiac 1926-31  
Dodge 1930-34, Oakland 1928-29 and many others .....**9.95**

**Starter and Generator Repair Service**

low. If you will send us your generator or starter we will test them carefully and quote you our lowest prices on repairing same.

We have the most up-to-date shop for repairing your generator and starters. Our equipment is the most modern and our repairmen, experts in their line and because of this you will find our prices low.

**SPRING HANGER SETS**

FORD FORD CHEV. CHEV.

Replace worn spring hanger assemblies on your car and eliminate rattles and bangs which such loose fitting parts cause. Improve riding comfort.

**FRONT SPRING HANGER SETS**

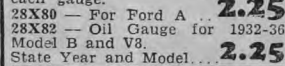
MAKE and YEAR	Cat. No.	Price
FORD, 1928-31	28A446	1.30
1932-34	28A467	1.30
1935-42	28A732	1.90
1940-41, 1 Ton Truck	28A450	3.25
1937-40 1 1/2 Ton Truck	28A484	3.95
CHEVROLET, 1930-33 Less Pins	28A692	1.05
1934-35 Std. Less Pins	28A692	1.05
ABOVE SETS WITH PINS	28A690	1.45
1934-42, All master without knee action and '36 Std.	28A672	2.25

**REAR SHACKLE SETS**

MAKE and YEAR	Cat. No.	Price
FORD, 1928-34 Pass.	28A447	1.30
1932-34 and 36 Pass. (Does not fit 1935)	28A468	1.90
1935 and 1937-42 Pass. (Does not fit 1936)	28A731	2.45
CHEVROLET, 1930-33, Less Pins	28A693	1.05
1934-35, Std. Less Pins	28A693	1.05
ABOVE SETS WITH PINS	28A691	1.45
1934-38 Master and Master Deluxe and 1936 Std.	28A674	1.30
1939 Master and Master Deluxe and 1939-42 Light Delivery	28A810	2.25
1940-42 Master and Master Deluxe	28A842	2.45

**OIL PRESSURE GAUGE**

Accurate, Dependable  
It is highly important that you know at all times the condition of your oil. Installation is simple and easy. Directions furnished with each gauge.  
28X80 — For Ford A .....**2.25**  
28X82 — Oil Gauge for 1932-36 Model B and V-8, State Year and Model.....**2.25**



The Advantage of using this Pulley is that it is not necessary to remove the Radiator when replacing the Pulley. It cuts a 2 hour job to 15 minutes.  
28X907 — For 1928-33 4-cyl. Fords .....**1.30**

**Crank Case Ventilator**

For Ford A, AA Flexible tubing carries oil fumes and odor away and also prevents condensation. Larger oil opening makes adding oil easier. No cap to lose.  
28UB4—Fits Ford A and Dodge 1932-42 .....**1.08**  
28X200—Fits All Ford V-8 .....**1.08**

**STARTER ARMATURE EXCHANGE**

Send us your starter armature and we will supply you with a factory rebuilt armature in exchange for yours at money saving prices. We list below a few of the most popular, but carry a complete stock.

28S44 — Chevrolet, 1925-34	3.65
28S105 — Chevrolet, 1935-37	3.65
28S145 — Chevrolet, 1938-42	4.50
28F14 — Ford, 1929-32	3.65
28F21 — Ford V-8, 1933-42	3.65
28S55 — Buick 1931-38, Chevrolet 1930 to 1934, Dodge 1929-34, De Soto 1930-34, Oldsmobile 1928-33, Pontiac 1935-37, 4.90	
28C110 — Autolite, Chrysler 1935-40, Dodge 1935-40, De Soto 1935-40, Plymouth 1935-40	4.90
28S44 — Delco Remy Chrysler 1928-28, Graham Paige 1929-30, Plymouth 1928-30, Pontiac 1926-28	3.65

**Generator Brush Holder**

28BH2—Ford T, 1917-27 .....**.75**  
28BH4—Ford A 1928-31 .....**.95**



Keeps rear and front brake rods quiet. Spring tension stops rattling. Instructions included.  
28R12—Set of 10 for 6-cyl. Chevrolet .....**.65**



Prevents dust and grit in the air from causing carburetor trouble and piston wear. Fits All Model "A" Fords.  
28-661—Each .....**.82**



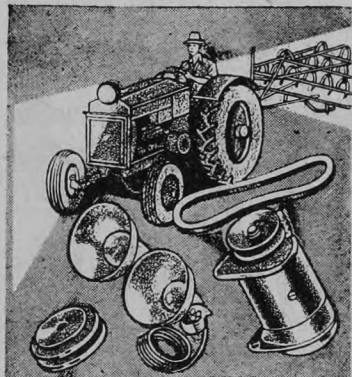
# Guaranteed TRACTOR PARTS

WE CARRY A COMPLETE STOCK OF TRACTOR PARTS AT MONEY SAVING PRICES

## Tractor Lighting Outfit

TRACTOR LAMPS, WIRING, CUT OUT, AMPMETRE, SWITCH, Etc.

Standard Tractor Lighting outfits formerly manufactured for the special use of Tractors are now out of production for the duration of the war. You need not be without a Tractor Lighting Outfit. We can furnish you with the necessary parts to complete your own lighting outfit.



We have sold hundreds of these outfits to satisfied Tractor owners. You are assured of complete satisfaction.

### We supply you with the following:

1. First class generator, 6-volt, thoroughly overhauled, (factory rebuilt) all necessary parts replaced, and guaranteed as good as new. Comes complete with generator pulley.
  2. 1 pair of special Tractor Lamps, brand new, gives a good spreading light. Has a 6 inch special lens. 32 candle power focusing bulb. Each lamp has an adjustable mallable mounting bracket.
  3. New Cut Out.
  4. New Ampmeter.
  5. 20 feet 10 gauge wire for Generator to Battery.
  6. 20 feet 16 gauge wire for Battery to Lights.
  7. Switch.
- The above generator will supply current for 1 to 6 bulbs if used with a fully charged battery.
- 29-374—All the items listed above for **23.95**

Brackets for mounting generator to tractor not supplied. In addition to the above you will require a pulley for your Tractor Motor and a driving belt. If you will give us the type of motor and model, year and make of Tractor, we will supply you the right size pulley and belt from \$2.50 to \$4.50, according to type of pulley required. Please state length of belt.

### SPECIAL "V" BELTS

Length	Cat. No.	Price	Length	Cat. No.	Price
30 inches	29X2300	1.42	56 inches	29X2560	2.62
35 "	29X2350	1.60	60 "	29X2600	2.83
40 "	29X2400	1.84	70 "	29X2700	3.30
45 "	29X2450	2.14	80 "	29X2800	3.78
50 "	29X2500	2.35	100 "	29X1000	4.64

TRACTOR BATTERY PRICES SEE PAGE 32

### MAGNETIC OIL FILTERS

For Tractors, Cars and Trucks

Amazing efficient filter with replaceable element. No need to replace entire filter—merely change element when oil becomes discolored. T7 is means lower oil cost.

- Removes Harmful Sludge
  - Captures Metal Particles
  - Absorbs Corrosive Acids
- Draining crankcase is unnecessary—simply add oil when needed. Replace original filter perfectly. Also recommended for cars and trucks without filters.



MAGNETIC SEPARATOR  
Captures and removes minute steel and metal particles from oil.

### Special Heavy Duty Model for Tractors and Trucks

Designed for Motors having Crankcase capacity of 8 Quarts or more.

- 28P1 Magnetic Oil Filter, less Kit... **5.95**
- 28P2 Magnetic Oil Filter Complete with Kit No. 5 ready to instal... **9.45**
- 28P2X Replacement Cartridge for above Filter... **1.45**

### Models for Cars and Trucks

Designed for Motors having Crankcase Capacity up to 7 Quarts

When ordering Magnetic Oil Filter for cars not originally equipped with oil filter, also order the installation kit from below list which fits your car or truck, for quick and simple installation.

- 28X1 Kit Fits Chev. 1930-39 and all Chrysler, Dodge, Desoto, Plymouth 1930-31... **2.45**
- 28X1C Kit Chev. 1940-41... **2.45**
- 28X2 Kit Fits Buick 1930-34, Chrysler, DeSoto, Dodge, Plymouth, 1932-41 Pontiac 1933-41, Oldsmobile 1935-41... **2.25**
- 28X4 Kit fits, Hudson, Essex, Terraplane, 1930-41... **2.95**
- 28X800A Kit Fits Ford A 1928-31... **2.25**
- 28X800 Kit Fits Ford (85 H.P.) 1932-41 and Ford (60 H.P.) 1937-41... **1.75**



### OIL FILTERS For All Cars

GUARANTEED 10,000 MILES  
The same general design and construction as well-known filters. Ready to install. State make, year and model.

29-662 — **1.75**  
Each

### TRACTOR SLEEVES COMPLETE



Duplicate original equipment. Carefully machined from finest chrome nickel alloy cast iron. Complete sets—sleeves, rings, pistons, pins—ready to install. Pistons, pins, rings accurately fitted. Sets are matched for perfect operation. Rubber packing rings for sleeves where necessary.

No.	For	Model	Price Each
29SA-35	Minn.	17-30B	4 7/8 <b>11.95</b>
29SA-6	Case	A12-20	4 7/8 <b>8.50</b>
29SA-5	Case	K 15-27, 18-32	4 1/2 <b>9.50</b>
29SA-7	Case	L	4 5/8 <b>9.25</b>
29SA-12	McC.-Deer.	15.30	4 1/2 <b>8.75</b>

29SX-12 — McC. Deering 15-30 to change 4 1/2" bore to 4 3/4" bore. Per sleeve... **8.75**

- 29SA-13 McC.-Deering 15-30, 22-36 4 3/4 **8.70**
- 29SA-20 Twin City 12-20, 17-28 4 3/4 **10.00**



### FILTER WASTE

A very fine quality which is made especially for Tractor Oil Filters and can also be used for cleaning and polishing.

- 29-663 — **.35**
- 1 lb. **1.49**
- 29-664 — **11.50**
- 5 lbs. **22.50**
- 29-665 — **11.50**
- 50 lbs. **22.50**
- 29-666 — **22.50**
- 100 lbs.

Nationally Advertised Manufacturer  
Every Belt Fully Guaranteed

## "V" AND FLAT TYPE TRACTOR Fan Belts

TO FIT	Type	Catalog No.	Price, Each
Allis-Chalmers E20-35, 1927-30	Flat	29X35	.75
Allis-Chalmers 18-30, 20-35, 1924-27	Flat	29X339	1.05
Allis-Chalmers U, UC to 1931	Flat	29X947	1.19
Allis-Chalmers U, UC, 1932-40	Vee	29X112	1.00
Case C, CC, CO, CE, 1929-32	Flat	29X942	1.10
Case L, LE, LI, LO, 1928-30 (2 1/2 in. x 44 1/2 in.)	Flat	29X945	1.69
Case L, LE, LI, LO, 1930-32 (2 3/8 in. x 45 1/2 in.)	Flat	29X946	1.40
Case L, LE, LI, LO, C, CC, CE, CI, 1933-40	Vee	29X119	1.15
Fordson 1917-28	Flat	29X25	.65
Fordson 1928	Vee	29X133	.85
McCormick-Deering 15-30 (replaces 4284DA)	Flat	29X35	.75
McCormick-Deering 10-20 (replaces 10414D)	Flat	29X34	.73
McCormick-Deering 22-36 (replaces 11671D)	Vee	29X160	1.25
McCormick-Deering W-30, 1-30, P-20, F-20, T-20, 1931-39 (replaces 18764-D)	Vee	29X154	1.15
Massey-Harris (Wallis) K, OK, OKO, 20-30	Flat	29X948	1.20
Massey-Harris (Wallis) 12-20	Flat	29X28	.65
Massey-Harris (Wallis) 25, Hercules, OOC motor, 1935-36 (replaces 31630A)	Vee	29X153	1.15
Massey-Harris (Wallis) 25, Hercules OHC motor, 1936-37 (replaces 31956A)	Vee	29X169	1.15
Massey-Harris (Wallis) 25, 26-41, 1937-38 (replaces 32036H)	Vee	29X155	1.25
Massey-Harris (Wallis) 25, Industrial, 1938-39 (replaces 32044-H)	Vee	29X155	1.25
Massey-Harris (Wallis) Twin Power, Challenger (Wallis) Twin Power	Vee	29X159	.95
Massey-Harris (Wallis) Pacemaker, PW, PN, CH, PA, 1936-39 (replaces 32035H)	Vee	29X169	1.15
Minneapolis-Moline (Twin City) 12-20, 17-28	Flat	29X929	1.20
Minneapolis-Moline (Twin City) FT, FTA	Flat	29X940	1.49
Minneapolis-Moline (Twin City) 21-32, 27-44	Flat	29X945	1.69
Minneapolis-Moline (Twin City) KT, KTA, MM, Univ.	Flat	29X30	1.70
Oliver-Hart-Parr 18-28, Row Crop	Vee	29X108	.85
Oliver-Hart-Parr 18-36	Vee	22X125	.83
Oliver-Hart-Parr Row Crop "70"	Vee	29X137	.98
Oliver-Hart-Parr 28-44	Vee	29X155	1.25



Gaskets

### FOR POPULAR TRACTORS

Made by one of the leading Gasket Manufacturers, at Prices that Save You Money.

CAR - MODEL - DESCRIPTION	Number Needed	Replaces Part No.	Price, Each
Case, C, CC—			
Cyl. Head Gasket	1	01593-AB2	1.05
In. and Ex. Manifold Gasket	2	0891-AB	.16
Oil Pan Gasket	1	01595-AB	.33
Case, L, LE, LI, LO—			
Cylinder Head Gasket	1	01172-AB	1.05
In. and Ex. Manifold Gasket	1	01576-AB	.20
Oil Pan Gasket	Set of 3	01339-AB 01340-AB 01341-AB	.28
Deere, "D" 15-27—			
Cylinder Head Gasket	1	D-1787	1.10
Manifold to Head Gasket	1	D-306	.40
Manifold to Head Gasket	1	D-1788	.48
Deere, "General Purpose"—			
Cylinder Head Gasket	1	C-1005	1.15
Manifold to Head Gasket	2	C-1006	.25
Valve Cover Plate Gasket	1	C-1002	.20
Hart-Parr, 18-36—			
Cylinder Head Gasket	1	7328	1.00
Exhaust Manifold Gasket	2	9147	.24
Cylinder Cover Gasket	2	7584	.07
McCormick-Deering, 10-20, F-30—			
Cylinder Head Gasket	1	19905-DE	.95
Ex. and In. Manifold Gasket	1	10413DA	.50
Crank Case to Oil Pan Gasket	1	10421-D	.16
Radiator Gasket	2	10646-D	.12
McCormick-Deering, 15-30, 22-36—			
Cylinder Head Gasket	1	4271-DA	1.00
Cylinder Head Gasket	1	4271-DD	.98
Cylinder Head Gasket	1	11666-D	1.15
In. and Exh. Manifold Gasket	1	11807-D	.50
Fordson—			
1917 to early 1927, Cylinder Head Gasket	1	N-6051	.65
Late 1927 to 1938, Cylinder Head Gasket	1	S-203	.70
All Models, Manifold Gasket	6	S-665	.04
1917 to 1921, Manifold Gasket, all in 1 piece	1		.16
1921, up All Models—			
Manifold Gasket, all in one piece	1		.45
Oil Pan Gasket, two pieces		S-257	.42

**Save**  
**40% to 80%**

# USED PARTS

**Save**  
**40% to 80%**

**THIS IS THE ONLY PAGE DEALING WITH USED PARTS**  
**ALL OTHER PAGES IN THIS CATALOGUE ARE NEW**

## We are **THE LARGEST** in **WRECKING COMPANY** *Canada* **Because —**

OUR POLICY has always been to give our customers the Finest Quality Merchandise at the Lowest Prices that volume buying and Low-cost Operations permit.  
In our Used Parts Department we employ a large staff in the dismantling of cars. Many of the parts taken off these cars are just as good as new. We dismantle hundreds of cars in a year, consequently our stock is very large and we can say that we can supply almost any part for almost any make of car and also some tractors, at a big saving to you.

**REMEMBER THIS**—Our Used Stock is always Double Checked and Inspected before shipping. We offer you Dependable Used Parts at Low Prices.

Doing Business for 29 Years and in the Same Location is Your Assurance of Our Dependability

### WHEELS and RIMS

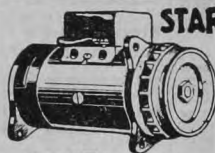


Hundreds of Passenger and Truck Wheels always in stock. Our Stock is the Largest. Our Prices are the Lowest.

Used Wheels for Ford, Chevrolet, Plymouth, Dodge, with or without Hubs, at special prices. **Wheels Repaired and Respoked.**

We have extensive machinery for rebuilding and respoking wheels, and so can assure you of an accurately aligned wheel. The spokes are fitted tightly and are made of the best wood obtainable. Write for prices on having your wheels respoked.

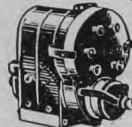
**WE GUARANTEE OUR USED AND RESPOKED WHEELS**  
We Sell Wheels for \$2.00 to \$10.00 that cost regularly \$8.00 to \$35.00.



### STARTERS • GENERATORS

**ARMATURES DISTRIBUTORS, etc.**

**SPECIAL PRICES ON GENERATORS FOR WINDCHARGERS**



We can supply Generators at \$2.50 and up — Write for particulars.

**Our Electrical Department** is well equipped to handle your repairs. Send us your job, you will be well satisfied with our prices and our work.

**Expert Workmanship—Low Prices—Quick Service.**

We can Rewind Any Make of Armature (Generator or Starter).

**Write For Our Low Prices.**



### SPRINGS PASSENGER, TRUCK and OVERLOAD



**LARGEST STOCK IN CANADA**  
**WE GUARANTEE OUR USED SPRINGS**  
As Good as New — **Save Half or More**  
Buy a complete used spring, it will cost you less than to repair your broken one.

If writing for a Used Spring, mention whether we should ship a new one if none in stock used. With our big stock of Used and New Springs, we can give you immediate service. We supply new springs which are standard factory products for all popular cars—see page 22. Our Prices are much Lower. **Over 5,000 Springs in Stock Always.**

### REMEMBER THIS

**SAVE YOUR DOLLARS**

Our Used Stock is Double Checked and Inspected before Shipping.

**BUY GOOD USED PARTS**

**We Guarantee Our Used Parts.**

### TRAILERS

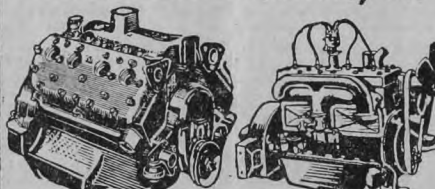


Make Your Own Trailer \$9.95 Complete Also See Trailer Hitches . . . Page 5.

We have sold hundreds of these outfits. Consists of the following used parts. All you have to do is procure your own box, tires and draw bar, and the rest you can do yourself.

**We Supply the following, not assembled:**  
1 used front axle, with the spindles; 2 wheels with hubs; all the bearings, caps, cones and nuts for the spindles, hub caps and connectors for springs; 4 spring clamps and guaranteed to be in good condition. You can make up a trailer with these that costs about \$100.00 regularly. Use up your old tires.

### ENGINES - BLOCKS, etc.



If you require a Block, write us—We will be sure to supply you with one at prices that will amaze you. Our stock is large as we have wrecked thousands of cars.

**Motors for Snowmobiles, Power Units, Saw Outfits, etc.**

Ford A and V8 Motors for Snowmobiles, Continental, Studebaker, Buick, etc., Motors for Boats.

**These and hundreds of others — If interested, kindly write us.**

### DIFFERENTIAL & TRANSMISSION GEARS



**Why Pay Big Prices for new Differential & Transmission Gears when we can supply you with Good Used Parts at Big Savings?**

Before you buy a set of Gears elsewhere, write us for prices, you have nothing to lose but much to gain as we can save you money.

**Used Carburetor Special**  
Zenith Carburetors, as used on Chevrolet 1920-25. . . . . \$2.50



# Complete MACHINE SHOP Service

## LATHE WORK, WELDING, REBORING, CLUTCH, RING GEARS, Etc.

CAR OWNERS COMMUNICATING WITH US DIRECT OR SENDING IN YOUR WORK DIRECT PLEASE FORWARD THE NAME OF YOUR REPAIR SHOP. YOU CAN HELP YOUR LOCAL REPAIR SHOP GET THIS BUSINESS AND AT THE SAME TIME OBTAIN THE LOWEST PRICE.

### PRECISION MOTOR REBUILDING

includes the following

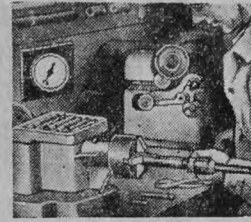
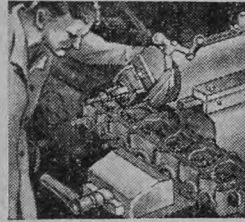
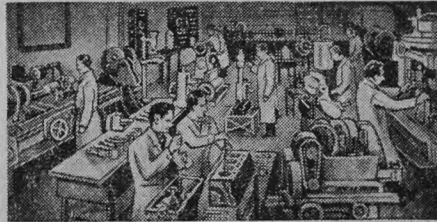
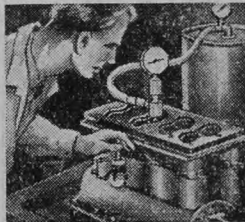
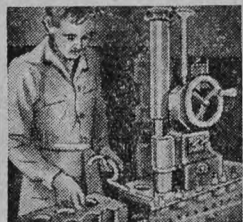
Reboring Cylinders  
Grinding Pistons  
Fitting Pistons & Pins

Fitting Piston Rings  
Rebabbit & Line Bore  
Main Bearings

Rebabbit Connecting Rods  
Grind Crankshaft  
Align Connecting Rods

Reface Valves & Valve Seats, etc., etc.  
Assemble the above.

**WE DO NOT ASSEMBLE the Transmission, Clutch, Ignition, Cylinder Heads, etc. This work should be done by your Local Repairman. We do ONLY the PRECISION WORK Listed on This Page.**



## GUARANTEED FACTORY REBUILT MOTORS

—Factory Precision Equipment and Methods Assure Finest, Most Accurate Job Obtainable—

- Motor block is completely disassembled and subjected to thorough chemical cleaning. Every inch is rigidly inspected for imperfections.
- Cylinder walls are bored and double honed to an exact oversize—polished to mirror finish. Thoroughly gauged by precision instruments.
- Crankshafts pass rigid inspection tests before being used. Properly aligned and reground to standard undersize. Camshafts are checked for accuracy, the lobes are touched up to insure quiet operation.
- Connecting rods are realigned to fit the motor properly, they are bored, honed and chamfered—making them the same as new.
- Many other operations included. Rebuilt—the same as in the new car factories—factory trained men, each an expert in his line, rebuild these motors. Every operation checked by scientific instruments. No operation overlooked—every motor runs perfectly.
- All parts used are well known standard brands and are the latest approved factory duplicate type. They are of the finest quality obtainable.
- New parts and skilled workmanship fully guaranteed.
- Latest engineering improvements are incorporated in the rebuilding of each motor.
- Every operation is double inspected and rigidly tested.

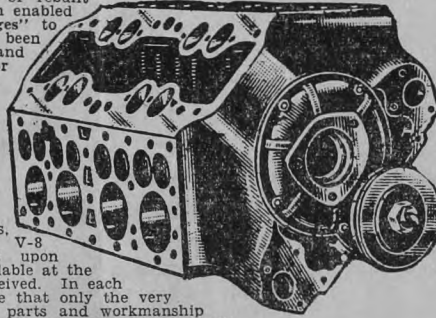
**Send us your Block Assembly to be Rebuilt and get new Motor Performance**

**FORD A-AA**  
**1928-31**  
**CARS & TRUCKS**

Factory Rebuilt  
**\$65.00**  
EXCHANGE

### Let Us Rebuild Your FORD V-8 BLOCK ASSEMBLY — 1933-39

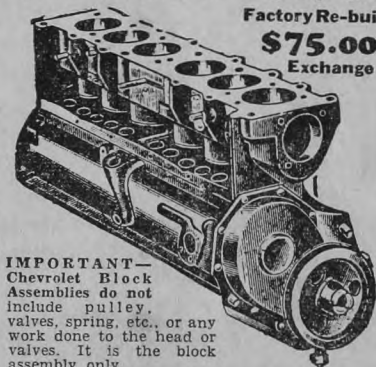
Our very large stock of rebuilt block assemblies, which enabled us to supply "exchanges" to our customers has been completely depleted and it is now necessary for us to rebuild our customers own block assemblies. Due to the difficulty in obtaining the motor rebuild kits previously used, we are sometimes compelled to furnish various ring sets as well as different piston types, resized connecting rods, etc. Price on Ford V-8 rebuilds will depend upon the type of parts available at the time your order is received. In each instance, we guarantee that only the very finest, precision built parts and workmanship will be supplied, as well as a first class rebuilt Block assembly guaranteed as good as new.



Write us when you are ready to have your block rebuilt and we will be pleased to quote you at that time.

### CHEVROLET 1929-38

Factory Re-built  
**\$75.00**  
Exchange



**IMPORTANT—**  
Chevrolet Block Assemblies do not include pulley, valves, spring, etc., or any work done to the head or valves. It is the block assembly only.

**WRITE US TO QUOTE YOU OUR LOWEST PRICES TO REBUILD YOUR BLOCK ASSEMBLY**

## Important!

In order to receive exchange price, your old block must be received in good condition suitable for rebuilding. This means block must not be cracked, or other parts seriously damaged. We can supply a Rebuilt Block Assembly in exchange for yours. PROVIDING THAT YOUR BLOCK IS NOT CRACKED OR SCORED, AND WHEN REBORED, WILL NOT BE LARGER THAN .060 OVERSIZE.

### WELDING

EXPERT WORKMANSHIP

Our Welding Department is fully equipped to do welding of every description—both electric and acetylene.

Let us quote you on your next welding job.

### CRANKSHAFT GRINDING



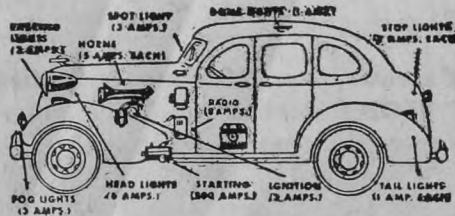
- TRUCKS
- DIESELS
- TRACTORS
- CARS

Our complete motor rebuilding specialized equipment includes the new crankshaft grinder shown at the left, which is the latest and most up-to-date grinder of its kind. This was designed for factory production on hardened crankshafts as now used in most new motors. Great accuracy and speed are maintained on our crankshaft grinding, assuring prompt and efficient service.

# "TRADEWINNER"

## "SUPER-POWER"

### BATTERIES



Compare the extras on your car with those of the past and you will be amazed at the power exhausting equipment and extra accessories on modern cars which your battery must be able to handle. The need for oversize batteries is a necessity now.

#### TRADEWINNER 15-PLATE

1122 SQUARE INCHES OF POWER PRODUCING PLATE SURFACE. CARRIES 20% MORE PUNCH. 95 AMPERE HOUR CAPACITY — The greatest power built in this size battery.

No. 32S15 — 15 plate Tradewinner. Battery top measures 9 1/2 x 7 inches. Fits cars listed below. 2-YEAR GUARANTEE

15-PLATE  
HEAVY

**9.45**

#### TRADEWINNER 17-PLATE

1275 SQUARE INCHES OF POWER PRODUCING PLATE SURFACE. 110 AMPERE HOUR CAPACITY. ALL THE POWER YOU REQUIRE to make easy starting in any weather. MOST ECONOMICAL operating cost.

DIRECT FROM FACTORY buying power enables us to offer this marvelous value. No. 32SP17 — Battery top measures 9 1/2 x 7 inches. Fits cars listed below. 2-YEAR GUARANTEE

17-Plate Heavy  
**11.35**

Why Shop Around for a Cheap Battery When You Can Buy Our LEADER at These Low Prices.

Our LEADER batteries are exactly the same quality furnished as STANDARD EQUIPMENT on most new cars. A price comparison will show that you really save no less than 50%, and remember they're absolutely guaranteed equal or better than nation-wide advertised batteries. No. 32A15—6 VOLT—15 PLATE LEADER

**7.85**

#### ABOVE BATTERIES FIT FOLLOWING CARS:

FORD, Models A, B, and T, 1919-1932;  
CHEVROLET, all 4 and 6-cyl., 1923-36, and all 1940-42;  
CHRYSLER, Models 52 and 58;  
DESOTO, all 6-cylinder, 1928-33;  
DODGE, all 6-cylinder, 1930-41;  
ESSEX, 1923-31;  
GRAHAM-PAIGE, all 6-cyl., 1932-40;  
HUDSON, 1930 and 1931;  
LAFAYETTE, 1934-41;

NASH, all light 6-cylinder, 1930-41;  
OLDSMOBILE, all 6-cylinder, 1924-37; all 8-cylinder, 1932-33;  
PLYMOUTH, all 1928-41;  
PONTIAC, all 6-cyl., 1926-37 Models; 26 Series, 1938; 22 Series, 1940;  
STUDEBAKER, all light 6-cylinder, 1923-38; all Models, 1939-41;  
TERRAPLANE, 6-cyl., 1933;  
WHIPPET, all 4-cylinder;  
WILLYS, 1933-41.

#### "TRADEWINNER" Quality

##### FORD V-8 AND OTHERS

FORDS, 1933-39;  
GRAHAM, 1941;  
HUDSON, 6-cylinder and Model 112, 1935-41;  
HUPMOBILE, 417W, 6-cyl., 1934 and 1935; all 1941;  
LINCOLN ZEPHYRS, 1936-39;  
MERCURY, 1939;  
PONTIAC, 25 Series, 1938; 22 Series, 1939;  
TERRAPLANE, 1934-39;  
CHEVROLET, 1937-39.

No. 32L17—6 VOLT, 17 PLATE, Has 1215 square inches of power producing plate surface—Carries a greater ampere hour capacity than required by S.A.E. specifications—Separators are genuine Port Oxford No. 1, Vertical Grain. GUARANTEED 2 YEARS but with proper care will last much longer

**8.95**

No. 32F17—6 VOLT, 17 PLATE, Tradewinner Battery to fit Ford 1940-42, and all Mercury and Lincoln Zephyrs 1940 to date. 2-YEAR GUARANTEE

**11.35**

#### BATTERIES FOR LARGER CARS

Fits Chrysler 62, 65, 70; DeSoto 1935-38; La Fayette 1935-38; Dodge Vici, 6; Essex 4; Hudson; Hupmobile; Buick Master 6, 1919-32; Nash Big 6 and Advance; Studebaker and many others. Cat. No. 32S17 — 6 volt, 17 plate. Battery Box measures on top 10 1/2" long

**12.45**

LONG TYPE Late Style Buick, 1938-42; Oldsmobile, 1938-42 Pontiac, 1939-42. No. 32PL17

**14.95**

12-volt TRADEWINNER To fit Dodge to 1925, Maxwell to 1920 and several others. No. 32X12V

**13.45**

## TRACTOR and TRUCK BATTERIES



Measure length of your old battery and order the length you require. Only 2 lengths used.

#### GROUP 1—9 inches long

Fits the Following

Allis-Chalmers Series WC and RC; Case Series C1, and V, Cockshutt Series 70; John Deere Series B and D; Ford and Fordson and All Models; International Harvester A, B and H Farmall, 1-14, 0-14, W-14 and Fairway 14; Massey Harris all models; Oliver Series 70. And All Trucks with battery boxes 9" long x 7" wide x 9" high.

32P15 — 15 plate 95 ampere hours **9.45**

32HTG15 — 15 plate Glass-Type Separator 105 ampere hours **12.75**

#### GROUP 2—10 1/2 inches long

Fits the Following

Allis-Chalmers Series U, 1U and UC; Case Series D, C, and R; Cockshutt Series 80, 90 and 99; John Deere Series A; Minneapolis-Moline Series Z, R, KTA, FTA; Oliver Series 80, 90 and 99. And All Trucks with battery boxes 10 1/2" long x 7" wide x 9" high.

32S17 — 17 Plate 6 Volt—110 ampere hours **12.45**

32SG17 — 17 Plate Glass-Separators 6 Volt—110 ampere hours **15.75**

#### HYDROMETERS

32X150 — Jumbo Hydrometer, very accurate and easy to read. Each **.85**

32X100 — A very good Hydrometer, popularly priced. Each **.48**

#### Battery Clips

Lead Coated, Spring Construction and Strong Grip. 32-686 — Small **.12** 32-687 — Large **.19**



#### Battery Hold Down Clips



PREVENTS CASE BREAKAGE AND LOOSE TERMINALS

32-689 — Type C, Fits all cars except Ford A and B **.14**

32B5163 — Type D, Fits Ford A and B **.19**

32-690 — Type E **.59**

Ford V8 1933-38 and all late model cars.



#### Battery Pliers

32X3415 — Special hardened steel plier. Shaped handle and nose make it convenient for battery work. Chrome Vanadium. Each **1.49**

32X179 — Genuine Herbrand Pliers. Made by the Nationally advertised tool manufacturers. A heavy duty plier made for long life **2.55**

## Home Battery Charger



Charges Battery Overnight in your Car

110 Volt AC Current

If you're driving your car less than you used to, watch out for a run-down battery. Your battery discharges even when not in use. And your generator won't keep it charged if you drive only occasionally. You need a Battery Booster to avoid starting failures.

Home Chargers cost less than 1/2 cent an hour to run. Best of all, you charge your battery right in your car, without lifting hood or floor-boards. Charger fastens to garage wall and cord plugs into socket (on car dash) which is permanently connected to battery. No wires to connect—just plug in. Charging rate is automatically regulated. For 6-volt batteries. In a few hours, your battery is up to full power.

Dry rectifier type construction means no bulbs to replace, no acids to spill—nothing to wear out. There's no danger of overcharging, charging rate is automatically reduced as battery becomes fully charged.

4-Ampere Size—recommended for average cars. Delivers up to 60 Amp. hours overnight. Charges at 4-Amp. rate—lapses to 2-Amp. rate.

32-682 — Home Charger **10.50**

#### BATTERY CARRIERS

Carrier fits inside of your old broken one. The straps bend over supports of old carrier. Strongly made.

32X230 Fits All Cars **.69**

#### Battery Straps

Positive grip, easy to handle. Fits all batteries.

32-683 **.25c**

#### Battery Terminals

Adjust either to negative or positive posts. Including bolt and nut. 32X65 **.19**

Bolt and nut only for terminal. 32-688 **.05**

#### Battery Post Shims

Fits Over the Battery Post. 32X525 — Postpaid **.5c** Box of 12 **45c**



#### BATTERY CABLES

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